

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT6569243

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| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                 |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                     |
| <b>CONVEYING PARTY DATA</b>   |                                |
| <b>Name</b>   | <b>Execution Date</b>          |
| BRUCE SULLENGER   | 11/21/2016                     |
| GEORGE A. PITOC   | 09/23/2016                     |
| JULIANA LAYZER  | 09/23/2016                     |
| <b>RECEIVING PARTY DATA</b>   |                                |
| <b>Name:</b>  | DUKE UNIVERSITY                |
| <b>Street Address:</b>  | 2812 ERWIN ROAD, SUITE 306     |
| <b>Internal Address:</b>  | BOX 90083                      |
| <b>City:</b>  | DURHAM                         |
| <b>State/Country:</b>   | NORTH CAROLINA                 |
| <b>Postal Code:</b>   | 27705                          |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                |
| <b>Property Type</b>  | <b>Number</b>                  |
| Application Number:   | 17146147                       |
| <b>CORRESPONDENCE DATA</b>  |                                |
| <b>Fax Number:</b>  | (608)251-9166                  |
| <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>   | 6082515000                     |
| <b>Email:</b>   | pat-dept@quarles.com           |
| <b>Correspondent Name:</b>  | TAMBRYN K. VANHEYNINGEN        |
| <b>Address Line 1:</b>  | 33 EAST MAIN STREET, SUITE 900 |
| <b>Address Line 4:</b>  | MADISON, WISCONSIN 53703       |
| <b>ATTORNEY DOCKET NUMBER:</b>  | 155554.00589                   |
| <b>NAME OF SUBMITTER:</b>   | TAMBRYN K. VANHEYNINGEN        |
| <b>SIGNATURE:</b>   | /TAMBRYN K. VANHEYNINGEN/      |
| <b>DATE SIGNED:</b>   | 02/24/2021                     |
| <b>Total Attachments: 3</b>   |                                |
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| source=2016-11-22_5667-00357_Executed_Assignment-Duke#page2.tif   |                                |
| source=2016-11-22_5667-00357_Executed_Assignment-Duke#page3.tif   |                                |

## A S S I G N M E N T

Pursuant to our obligation to DUKE UNIVERSITY (hereinafter referred to as "Assignee"), having its principal place of business at:

2812 Erwin Road, Suite 306  
Box 90083  
Durham, North Carolina 27705

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,  
we:

Bruce Sullenger  
c/o Duke University  
Office of Licensing and Ventures  
P.O. Box 90083  
Durham, NC, 27708-0083

George A. Pitoc  
c/o Duke University  
Office of Licensing and Ventures  
P.O. Box 90083  
Durham, NC, 27708-0083

Juliana Layzer  
c/o Duke University  
Office of Licensing and Ventures  
P.O. Box 90083  
Durham, NC, 27708-0083

confirm our obligation to and effective as of September 16, 2016, hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest –

(1) in and to an invention entitled "VON WILLEBRAND FACTOR (VWF)-TARGETING AGENTS AND METHODS OF USING THE SAME" for which United States Provisional Patent Application No. 62/395,642 was filed September 16, 2016 (Attorney Docket No. 5667-00357) (hereinafter the "United States Provisional Patent Application");

(2) in and to said United States Provisional Patent Application, in and to all other patent applications derived from or relating to said United States Provisional Patent Application (including divisional, continuation, continuation-in-part, §111(b) provisional,

§111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues or reexaminations thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

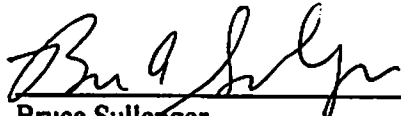
(4) in and to all applications filed under International Conventions on the invention or claiming priority to the United States Provisional Patent Application.

We agree that any patent applications with a claim to priority based on said United States Provisional Patent Application may be filed in the name of Assignee.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed to be necessary, by Assignee, its successors or assigns, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

11/21/16  
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Date

  
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Bruce Sullenger  
Inventor

\_\_\_\_\_  
Date

\_\_\_\_\_  
George A. Pitoc  
Inventor

\_\_\_\_\_  
Date

\_\_\_\_\_  
Juliana Layzer  
Inventor

§111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues or reexaminations thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

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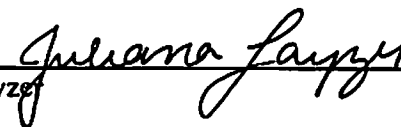
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Inventor

  
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