

## PATENT ASSIGNMENT COVER SHEET

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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>
H. TRENT SPENCER	04/27/2015
CHRISTOPHER DOERING	04/27/2015
PHILIP ZAKAS	04/27/2015
<b>RECEIVING PARTY DATA</b>	
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<b>Postal Code:</b>	30322
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15547742
<b>CORRESPONDENCE DATA</b>	
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<b>SIGNATURE:</b>	/Gregory K. Scott/
<b>DATE SIGNED:</b>	10/03/2019
<b>Total Attachments: 2</b>	
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source=Assignment (Spencer, Doering & Zakas to Emory)#page2.tif	

## ASSIGNMENT

**WHEREAS**, we, H. Trent Spencer of Atlanta, GA; Christopher Doering of Atlanta, GA; Philip Zakas of Atlanta, GA and Eric Gaucher of Atlanta, GA, are named inventors in a United States Provisional Application entitled **VARIANTS OF ANCESTRAL COAGULATION FACTOR VIII AND THEIR USES**, which was filed on January 30, 2015 and assigned Serial No. 62/109,964; and

**WHEREAS, EMORY UNIVERSITY**, a Georgia nonprofit corporation with offices located at 1599 Clifton Road, 4<sup>th</sup> Floor, Atlanta, Georgia 30322, is desirous of attaining the entire interest in the contributions made by H. Trent Spencer, Christopher Doering and Philip Zakas in the same;

**NOW, THEREFORE**, consistent with our existing obligations under the Intellectual Property Policy laid out in Section 7.6 of the Emory University Policy Manual, for good and valuable consideration received the sufficiency and adequacy of which are hereby acknowledged, we, by H. Trent Spencer, Christopher Doering and Philip Zakas, sell, assign and transfer unto said **EMORY UNIVERSITY**, the entire right, title and interest in and to said invention throughout the world, including, without limitation, any U.S. application claiming a right of priority from this provisional application, said provisional application, any Letters Patent which may issue thereon, and any subsequent application(s) claiming priority to the above-identified application(s) under 35 U.S.C. § 19(e), any reissue, reexamination, division, continuation-in-part, extension or continuation thereof and all rights of priority under any International Convention arising from said application(s).

**AND**, We hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **EMORY UNIVERSITY's** legal

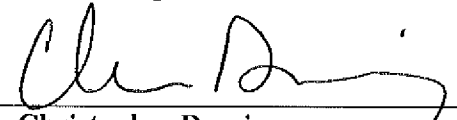
representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, we have executed this assignment on the day indicated below.


Date: 4/27/15

By:  (L.S.)  
H. Trent Spencer

Date: 4/27/15

By:  (L.S.)  
Christopher Doering

Date: 4/27/15

By:  (L.S.)  
Philip Zakas