

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUSTIN HUGHEY	09/23/2016
SAUJANYA GOSANGARI	10/03/2016
CHUE HUE YANG	09/23/2016
RECEIVING PARTY DATA	
Name:	BANNER LIFE SCIENCES LLC
Street Address:	4125 PREMIER DRIVE
City:	HIGH POINT
State/Country:	NORTH CAROLINA
Postal Code:	27265
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15285837
Application Number:	15285814
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	15660-201 AND 202
NAME OF SUBMITTER:	BERNARD A. BROWN, II
SIGNATURE:	/bernard a. brown II/
DATE SIGNED:	10/06/2016
Total Attachments: 5	
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ASSIGNMENT

WHEREAS, I/we, Justin HUGHEY; Saujanya GOSANGARI; and Chue YANG; residing at 721 Edgewood Road, Asheboro, NC 27205; 3312 Cornelia Court, Jamestown, NC 27282; and 302 Kensington Road, Greensboro, NC 27403, respectively, have made certain new and useful inventions and improvements in:

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set forth in:

- (1) ☒ United States provisional patent application(s)
 - (a) ☒ bearing Application No. 62/238,385, filed on October 7, 2015;
 - (b) ☒ bearing Application No. 62/310,383, filed on March 18, 2016; or
 - (c) ☐ to be filed herewith;
- (2) ☒ United States nonprovisional patent application(s)
 - (a) ☐ filed herewith; or
 - (b) ☒ bearing Application No. 15/285,837 filed on 10/6/2016 , and
 - (c) ☒ bearing Application No. 15/285,814, filed on 10/6/2016, and
- (3) ☐ International Patent Application No. filed on , designating the United States and filed on _____;

AND WHEREAS, Banner Life Sciences LLC, a Delaware limited liability company, having an office and place of business at 4125 Premier Drive, High Point, NC 27265 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, set over, and transferred, and by these presents do sell, assign, set over and transfer unto said Assignee, its successors or assigns, the entire right, title and interest in and to said inventions and improvements, the right to file applications for all countries in and to all inventions and improvements disclosed in the aforesaid application, the entire right, title and interest in and to the said application, any and all other applications for Letters Patent on said inventions and improvements, including all provisional, nonprovisional, divisional, continuation, continuation-in-part, and renewal applications based in whole, or in part, upon said inventions or improvements, or upon said applications, and all Letters Patent which may be granted therefrom, and all reissues, reexaminations, or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as

the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and my/our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

AND, I/we hereby authorize and request the attorneys of Brinks Gilson & Lione to insert in the spaces provided above the filing date, application number, and attorney's docket number of said application when known.

INVENTOR DECLARATION

Assignor(s) intends for this Assignment to also serve as a U.S. declaration under 37 C.F.R. § 1.63(e)(1). Accordingly, with respect to the U.S. Application(s) identified herein, each undersigned inventor hereby declares that:

- (1) the above-identified Application(s) was/were made or authorized to be made by me;
- (2) I believe that I am the original inventor or an original joint inventor of a claimed invention in the Application(s);
- (3) I have reviewed and understand the contents of the above-identified Application(s), including the claims;
- (4) I acknowledge the duty to disclose any information that is material to patentability of the Applications as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which become available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application; and
- (5) I hereby acknowledge that any willful false statement made in this Assignment and Declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

IN WITNESS WHEREOF, I/we declare and acknowledge the foregoing by executing our signatures on the page(s) below: [counterparts are acceptable]

ASSIGNORS / DECLARANTS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of Sept, 2016.


Justin HUGHEY

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Saujanya GOSANGARI

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of Sept, 2016.


Chue Hue YANG

ASSIGNORS / DECLARANTS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Justin HUGHEY

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of October, 2016.



Saujanya GOSANGARI

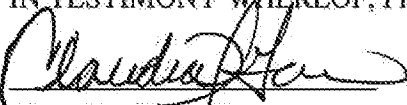
IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of _____, 2016.

Chue Hue YANG

ACCEPTED AND ACKNOWLEDGED BY ASSIGNEE

BANNER LIFE SCIENCES LLC
4125 Premier Drive
High Point, NC 27265, USA

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4th day of October, 2016.



Claudia GARCIA,

Assistant Secretary, BANNER LIFE SCIENCES LLC