PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA			
		Name	Execution Date	
Sylvia Daunert			01/31/2011	
Kendrick Turner			12/14/2010	
Smita Joel			01/31/2011	
Laura Rowe			12/16/2010	
RECEIVING PARTY	' DATA			
Name:	University of	University of Kentucky Research Foundation		
Street Address:	201 Gillis Building			
City:	Lexington	Lexington		
State/Country:	KENTUCKY			
Postal Code:	40506-0033			
]	
Property	Туре	Numb	er	
[Туре	Numb	er	
Property	Type r:		er	
Property Application Number	Type r:	12672403	er	
Property Application Number CORRESPONDENC Fax Number:	Type r: CE DATA (615)31	12672403		
Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone:	Type r: CE DATA (615)31 <i>Il be sent via US</i> 615-244	12672403 3-3972 <i>Mail when the fax attempt is unsuccess</i> 5200		
Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email:	Type r: CE DATA (615)31 <i>I be sent via US</i> 615-244 francine	12672403 3-3972 <i>Mail when the fax attempt is unsuccessi</i> -5200 .vanaelst@stites.com		
Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam	Type r: CE DATA (615)31 <i>I be sent via US</i> 615-244 francine ne: Richard	12672403 3-3972 <i>Mail when the fax attempt is unsuccessi</i> -5200 .vanaelst@stites.com S. Myers, Jr.		
Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email:	Type r: CE DATA (615)31 <i>I be sent via US</i> 615-244 francine ne: Richard	12672403 3-3972 <i>Mail when the fax attempt is unsuccessi</i> -5200 .vanaelst@stites.com S. Myers, Jr. nmerce Street		
Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1:	Type r: CE DATA (615)31 <i>I be sent via US</i> 615-244 francine ne: Richard 401 Cor Suite 80	12672403 3-3972 <i>Mail when the fax attempt is unsuccessi</i> -5200 .vanaelst@stites.com S. Myers, Jr. nmerce Street		
Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2:	Type r: CE DATA (615)31 <i>I be sent via US</i> 615-244 francine te: Richard 401 Cor Suite 80 Nashvill	12672403 3-3972 <i>Mail when the fax attempt is unsuccessi</i> -5200 .vanaelst@stites.com S. Myers, Jr. nmerce Street 0		
Property Application Number CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 2: Address Line 4:	Type r: CE DATA (615)31 U be sent via US 615-244 francine e: Richard 401 Cor Suite 80 Nashvill ET NUMBER:	12672403 3-3972 <i>Mail when the fax attempt is unsuccessi</i> -5200 .vanaelst@stites.com S. Myers, Jr. nmerce Street 0 e, TENNESSEE 37219		

PATENT REEL: 025733 FRAME: 0713

source=Daunert '403#page1.tif source=Daunert '403#page2.tif source=Daunert '403#page3.tif source=Daunert '403#page4.tif source=Daunert '403#page5.tif source=Daunert '403#page6.tif

STITES & HARBISON PLLC

ATTORNEYS

ASSIGNMENT U.S. Patent Application No. <u>12/672,403</u> Filed <u>February 5, 2010</u>

WHEREAS, Sylvia Daunert, Kendrick Turner, Smita Joel, and Laura Rowe, (hereinafter designated as the undersigned) has invented certain new and useful improvements in

POLYPEPTIDES, SYSTEMS, AND METHODS USEFUL FOR DETECTING GLUCOSE

for which an application for Letters Patent of the United States of America has been filed on

February 5, 2010 and assigned Application Serial Number 12/672,403; and

WHEREAS, University of Kentucky Research Foundation of 201 Gillis Building, Lexington, KY, 40506-0033, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and in any and all foreign countries; and to any and all utility applications claiming priority thereto and any and all divisions,

REEL: 025733 FRAME: 0715

STITES & HARBISON PILC

reissues, continuations, continuation-in-parts, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue

STITES & HARBISON POR

applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Stites & Harbison, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document, including serial numbers and filing dates above.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 1/3//2011 Name of Inventor Sylvia Daunert

Date 12-14-2-010

Name of Inventor Kendrick B June Kendrick Turner

Date____131/2011

Name of Inventor

Date_____

Name of Inventor_____

Laura Rowe

13177N:149905.781378:1:NASHVILLE

Page 3 of 3

PATENT REEL: 025733 FRAME: 0717

STITES & HARBISON PLLC

ATTORNEYS

ASSIGNMENT U.S. Patent Application No. <u>12/672,403</u> Filed <u>February 5, 2010</u>

WHEREAS, Sylvia Daunert, Kendrick Turner, Smita Joel, and Laura Rowe, (hereinafter designated as the undersigned) has invented certain new and useful improvements in

POLYPEPTIDES, SYSTEMS, AND METHODS USEFUL FOR DETECTING GLUCOSE

for which an application for Letters Patent of the United States of America has been filed on

February 5, 2010 and assigned Application Serial Number 12/672,403; and

WHEREAS, University of Kentucky Research Foundation of 201 Gillis Building, Lexington, KY, 40506-0033, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and in any and all foreign countries; and to any and all utility applications claiming priority thereto and any and all divisions,

REEL: 025733 FRAME: 0718

STITES & HARBISON PILC

reissues, continuations, continuation-in-parts, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue

STITES HARBISON

applications thereof to the said Assignce, as Assignce of the entire interest, and hereby covenants that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Stites & Harbison, PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document, including serial numbers and filing dates above.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Name of Inventor
	Sylvia Daunert
Date	Name of Inventor Kendrick Turner
Date	Name of Inventor Smita Joel
Date 12-16-2010	Name of Inventor <u>Laura Recup</u> Laura Rowe
13177N 1499UN 78137N I NASHYRLLS	Page 3 of
	PATENT

REEL: 025733 FRAME: 0720

RECORDED: 02/02/2011