

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3132528

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PANTELEIMON ATHANASIOU	09/18/2014
ALPESH PATEL	09/18/2014
HUA BAI	10/02/2014
JOHN PALMER-FELGATE	11/26/2014
DANIEL COOMBER-ALFORD	10/22/2014
JESSICA FISHER	11/13/2014
CHAD SCHNEIDER	09/30/2014
ALEX FLAMM	11/13/2014
BEN LANE	11/13/2014
SAM REED	10/01/2014
DAVID WHITAKER	04/23/2013
RECEIVING PARTY DATA	
Name:	DNA ELECTRONICS LTD
Street Address:	UGLI CAMPUS BLOCK C, 56 WOODLAWN LANE
City:	LONDON
State/Country:	ENGLAND
Postal Code:	W12 7SB
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14387354
CORRESPONDENCE DATA	
Fax Number:	(703)991-7071
<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>	
Phone:	7037408322
Email:	Patent@maierandmaier.com
Correspondent Name:	MAIER & MAIER, PLLC
Address Line 1:	345 SOUTH PATRICK STREET
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	01700004US

PATENT

NAME OF SUBMITTER:	CHRISTOPHER J. MAIER
SIGNATURE:	/Christopher J. Maier/
DATE SIGNED:	12/04/2014
Total Attachments: 12 source=Assignments_as_filed#page1.tif source=Assignments_as_filed#page2.tif source=Assignments_as_filed#page3.tif source=Assignments_as_filed#page4.tif source=Assignments_as_filed#page5.tif source=Assignments_as_filed#page6.tif source=Assignments_as_filed#page7.tif source=Assignments_as_filed#page8.tif source=Assignments_as_filed#page9.tif source=Assignments_as_filed#page10.tif source=David_Whitaker_Assignment#page1.tif source=David_Whitaker_Assignment#page2.tif	

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354 filed on September 23, 2014

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Chad SCHNEIDER, whose post office address is c/o DNA Electronics Ltd, Ugli Campus, Block C, 36 Wood Lane, London W12 7SB,

hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was

filed on: September 23, 2014 Serial No.: 14/387,354;

or established by PCT International Patent Application No.: _____ filed _____ designating the United States of America;

WHEREAS, DNA Electronics Ltd, whose post office address is Ugli Campus, Block C, 36 Wood Lane, London W12 7SB hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Chad SCHNEIDER

[Handwritten Signature]
Inventor's Signature

30-Sept-2014
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354 filed on September 23, 2014

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Ben LANE, whose post office address is c/o DNA Electronics Ltd, Ugli Campus Block C, 56 Wood Lane, London W12 7SB,

hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was

filed on: September 23, 2014 Serial No.: 14/387,354; or established by PCT International Patent Application No.: _____ filed: _____ designating the United States of America;

WHEREAS, DNA Electronics Ltd whose post office address is Ugli Campus Block C, 56 Wood Lane, London W12 7SB hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf; and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Ben LANE

[Signature]
Inventor's Signature

11/13/14
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that
This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354, filed
on September 23, 2014.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understand the contents of the above-identified application including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, John PALMER-ELLGATE, whose post office address is c/o DNA Electronic, Ltd, High Campus Block C, 5b Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on September 23, 2014 Serial No. 14/387,354 or established by PCT International Patent Application No. _____ filed _____ designating the United States of America;

WHEREAS, DNA Electronics Ltd, whose post office address is c/o High Campus Block C, 5b Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNEE hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNEE also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNOR or ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assistance and to sign any or behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the term of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNEE hereby authorizes and empowers the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full and of the term use which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment of and sale of been made.

ASSIGNEE authorizes any member of the firm of Staler & Moler, PLLC to insert or complete any information in this document needed to effect its recording in the U.S. Patent and Trademark Office.

Legal Name of Invenor: John PALMER-ELLGATE

[Signature]
Inventor's Signature

26 NOV 14
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:
This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354, filed on September 23, 2014.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Alex FLAMM, whose post office address is c/o DNA Electronics Ltd, Ugli Campus Block C, 56 Wood Lane, London W12 7SB,

hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: September 23, 2014 Serial No.: 14/387,354; or established by PCT International Patent Application No.: _____ filed: _____ designating the United States of America;

WHEREAS, DNA Electronics Ltd, whose post office address is Ugli Campus Block C, 56 Wood Lane, London W12 7SB hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Alex FLAMM

x [Signature]
Inventor's Signature

x 11/18/14
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354, filed on September 23, 2014

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1091 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Hua Bai, whose post office address is c/o DNA Electronics Ltd, 4th Campus Block C, 56 Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on September 23, 2014, Serial No. 14/387,354, or established by PCT International Patent Application No. _____ filed _____ designating the United States of America;

WHEREAS, DNA Electronics Ltd, whose post office address is 4th Campus Block C, 56 Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States, for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and benefit, and for the use and benefit of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letter Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maser & Maser, PLLC to insert or complete any information in this document needed to effect its recording in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Hua Bai

[Signature]
Investor's Signature

OLT 2ND 2014
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
[X] United States application or PCT international application number 14/387,354, filed on September 23, 2014.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Panteleimon ATHANASIOU, whose post office address is c/o DNA Electronics Ltd, Ugli Campus Block C, 56 Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on September 23, 2014, Serial No. 14/387,354, or established by PCT international Patent Application No. filed designating the United States of America;

WHEREAS, DNA Electronics Ltd, whose post office address is Ugli Campus Block C, 56 Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Panteleimon ATHANASIOU

[Signature]
Inventor's Signature

X 14-SEPT-2014
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354 filed on September 23, 2014.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Daniel COOMBER-ALFORD, whose post office address is c/o DNA Electronics Ltd, Ugli Campus Block C, 56 Wood Lane, London W12 7SB,

hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was

filed on September 23, 2014 Serial No. 14/387,354 or

established by PCT International Patent Application No. _____ filed _____

designating the United States of America;

WHEREAS, DNA Electronics Ltd, whose post office address is Ugli Campus Block C, 56 Wood Lane, London W12 7SB hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Daniel COOMBER-ALFORD

x D.P.Z.
Inventor's Signature

x 27/10/14
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354, filed on September 23, 2014.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Aljesh PATEL, whose post office address is c/o DNA Electronics Ltd, Ugli Campus Block C, 56 Wood Lane, London W12 7SB,

hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was

filed on September 23, 2014 Serial No.: 14/387,354; or established by PCT International Patent Application No.: _____ filed _____

designating the United States of America;

WHEREAS, DNA Electronics Ltd (whose post office address is Ugli Campus Block C, 56 Wood Lane, London W12 7SB), hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

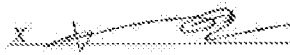
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Aljesh PATEL


Inventor's Signature

x 18 sept 2014
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Biosensor Device and System

DECLARATION

As a below named inventor, I hereby declare that:
This declaration is directed to:

- The attached application, or
- United States application or PCT international application number 14/387,354, filed on September 23, 2014.

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Jessica FISHER, whose post office address is c/o DNA Electronics Ltd, Ugli Campus Block C, 56 Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Biosensor Device and System (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on September 23, 2014 Serial No. 14/387,354; or established by PCT International Patent Application No. _____ filed: _____ designating the United States of America;

WHEREAS, DNA Electronics Ltd, whose post office address is Ugli Campus Block C, 56 Wood Lane, London W12 7SB, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof, and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Jessica FISHER


Inventor's Signature

11/13/14
Date

DECLARATION AND ASSIGNMENT

Title of Invention: Blimount Device and System

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

The attached application, or

United States application of PCT international application number 14/387,354..... filed
on September 23, 2014.....

The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Sam REED....., whose post office address is via DNA Electronics Ltd, High Campus Block C, 58 Wood Lane, London W12 7BB..... hereinafter referred to as ASSIGNOR, am the owner of useful improvements in Blimount Device and System (hereinafter referred to as the Invention) for which the above application for United States Letters Patent was filed on September 23, 2014..... Serial No. 14/387,354.....; or established by PCT International Patent Application No. filed designating the United States of America;

WHEREAS, DNA Electronics Ltd..... whose post office address is High Campus Block C, 58 Wood Lane, London W12 7BB..... hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted or any division, continuation, continuation-in-part and bonus of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNOR'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behalf and for the use and behalf of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Mayer & Main, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Legal Name of Inventor: Sam REED

[Signature]
Inventor's signature

1 October 2014
Date

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned hereby agree to assign for said good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

DNA Electronics Limited whose mailing address is, 10 John Street, London WC1N 2EB, United Kingdom a corporation organized under the laws of the state/country of United Kingdom as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions entitled and relating to

BIOSENSOR DEVICE AND SYSTEM

described in an application for Letters Patent of the United States, identified as Attorney Docket No. 01700004US, U.S. Customer No. 62008 at Maier & Maier, PLLC, 1000 Duke Street, Alexandria, VA 22314,

and filed on Sept. 23, 2014, as U.S. Patent Application No. 14/387,354, and the invention(s) and improvement(s) set forth therein, and any and all conversions, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, I/We will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

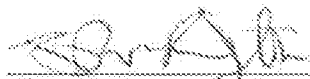
I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/We hereby authorize attorney(s) associated with Customer No. 62008, attorney(s) for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.


I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/We have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, I/We have hereunto signed my name on the day and year set forth below.



1st Inventor's Signature 11 APR 13
DATE

PALMER-FELGATE, John
1st Inventor's Printed Name



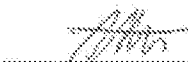
2nd Inventor's Signature 23/Apr/13
DATE

WHITAKER, David
2nd Inventor's Printed Name



3rd Inventor's Signature 23-APR-13
DATE

PATEL, Almesh
3rd Inventor's Printed Name




4th Inventor's Signature 03/04/13
DATE

ATHANASIOU, Pantelis
4th Inventor's Printed Name



5th Inventor's Signature 5/4/2013
DATE

BAI, Hua
5th Inventor's Printed Name



6th Inventor's Signature 03/04/13
DATE

COOMBER-ALFORD, Daniel
6th Inventor's Printed Name