

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4675919

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT																						
NATURE OF CONVEYANCE:	Corrective Assignment to correct the 1ST ASSIGNOR'S NAME TO ROBERT EDWARD STEVENS AND 2ND ASSIGNOR'S NAME TO ALEX EDGINTON previously recorded on Reel 043990 Frame 0931. Assignor(s) hereby confirms the ASSIGNMENT.																						
CONVEYING PARTY DATA																							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>ROBERT EDWARD STEVENS</td><td>11/10/2014</td></tr><tr><td>ALEX EDGINTON</td><td>11/10/2014</td></tr><tr><td>BENJAMIN THOMAS TRISTRAM HOLLAND</td><td>02/09/2017</td></tr><tr><td>DANIEL PAUL RHODES</td><td>02/09/2015</td></tr><tr><td>DIJON PIETROPINTO</td><td>04/10/2015</td></tr><tr><td>DEREK PAUL FORBES BEAN</td><td>05/01/2015</td></tr><tr><td>ROGER BRIAN MINCHIN CLARKE</td><td>04/16/2015</td></tr><tr><td>PETER LEE CROSSLEY</td><td>04/16/2015</td></tr><tr><td>RICHARD LEEFE DOUGLAS MURRAY</td><td>02/24/2015</td></tr><tr><td>EDWIN JAMES STONE</td><td>04/16/2015</td></tr></tbody></table>	Name	Execution Date	ROBERT EDWARD STEVENS	11/10/2014	ALEX EDGINTON	11/10/2014	BENJAMIN THOMAS TRISTRAM HOLLAND	02/09/2017	DANIEL PAUL RHODES	02/09/2015	DIJON PIETROPINTO	04/10/2015	DEREK PAUL FORBES BEAN	05/01/2015	ROGER BRIAN MINCHIN CLARKE	04/16/2015	PETER LEE CROSSLEY	04/16/2015	RICHARD LEEFE DOUGLAS MURRAY	02/24/2015	EDWIN JAMES STONE	04/16/2015	
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EDWIN JAMES STONE	04/16/2015																						
RECEIVING PARTY DATA																							
<table border="1"><tr><td>Name:</td><td>ADLENS LIMITED</td></tr><tr><td>Street Address:</td><td>OLD SCHOOL</td></tr><tr><td>Internal Address:</td><td>FIRST TURN</td></tr><tr><td>City:</td><td>OXFORD</td></tr><tr><td>State/Country:</td><td>UNITED KINGDOM</td></tr><tr><td>Postal Code:</td><td>OX2 8AH</td></tr></table>	Name:	ADLENS LIMITED	Street Address:	OLD SCHOOL	Internal Address:	FIRST TURN	City:	OXFORD	State/Country:	UNITED KINGDOM	Postal Code:	OX2 8AH											
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PROPERTY NUMBERS Total: 1																							
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CORRESPONDENCE DATA																							
Fax Number:																							
<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:	617-542-6000																						
Email:	khuh@mintz.com																						
Correspondent Name:	MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO PC																						
Address Line 1:	ONE FINANCIAL CENTER																						

PATENT

Address Line 4: BOSTON, MASSACHUSETTS 02111	
ATTORNEY DOCKET NUMBER:	49831-521N01US
NAME OF SUBMITTER:	KEVIN C. AMENDT
SIGNATURE:	/Kevin C. Amendt/
DATE SIGNED:	11/06/2017
Total Attachments: 13 source=49831-521N01US Corrective Assignment Cover Sheet #page1.tif source=49831_521N01US Assignment 1 of 2#page1.tif source=49831_521N01US Assignment 1 of 2#page2.tif source=49831_521N01US Assignment 1 of 2#page3.tif source=49831_521N01US Assignment 1 of 2#page4.tif source=49831_521N01US Assignment 1 of 2#page5.tif source=49831_521N01US Assignment 1 of 2#page6.tif source=49831_521N01US Assignment 1 of 2#page7.tif source=49831_521N01US Assignment 1 of 2#page8.tif source=49831_521N01US Assignment 1 of 2#page9.tif source=49831_521N01US Assignment 2 of 2#page1.tif source=49831_521N01US Assignment 2 of 2#page2.tif source=49831_521N01US Assignment 2 of 2#page3.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4609724

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THIRD ASSIGNOR'S NAME FROM BENJAMIN THOMAS TRISTAM HOLLAND TO BENJAMIN THOMAS TRISTRAM HOLLAND previously recorded on Reel 035899 Frame 0024. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
STEVENS EDWARD ROBERT ROBERT EDWARD STEVENS	11/10/2014
EDGINTON ALEX ALEX EDGINTON	11/10/2014
BENJAMIN THOMAS TRISTRAM HOLLAND	02/09/2017
DANIEL PAUL RHODES	02/09/2015
DIJON PIETROPINTO	04/10/2015
DEREK PAUL FORBES BEAN	05/01/2015
ROGER BRIAN MINCHIN CLARKE	04/16/2015
PETER LEE CROSSLEY	04/16/2015
RICHARD LEEFE DOUGLAS MURRAY	02/24/2015
EDWIN JAMES STONE	04/16/2015

RECEIVING PARTY DATA

Name:	ADLENS LIMITED
Street Address:	OLD SCHOOL
Internal Address:	FIRST TURN
City:	OXFORD
State/Country:	UNITED KINGDOM
Postal Code:	OX2 8AH

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14388747

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 617-542-6000

Email: khuh@mintz.com

Correspondent Name: MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO PC

Address Line 1: ONE FINANCIAL CENTER

PATENT

REEL: 044387 FRAME: 0566

Assignment

USA

Name of Assignor: The Technology Partnership plc

Address of Assignor: Melbourn Science Park, Melbourn, Hertfordshire, England, SG8 6EE, UK

Name(s) of Inventors:

(1) Peter Leefe Crossley

(2) Roger Brian Minchin Clarke

(3) Edwin James Stone

Subject to the terms of the Development Agreement between TTP and Adlens signed on the 15th December 2011 and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agrees to assign, and hereby does assign, transfer and set over to

Name of Assignee: Adlens Limited having its principal place of business at ("Adlens"),

Address of Assignee: Old School, First Turn, Oxford, OX2 8AH

(Hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefore, known as

Title: IMPROVEMENTS IN OR RELATING TO DEFORMABLE MEMBRANE ASSEMBLIES

for which the undersigned has (have) executed an application for patent in the United States of America

Date of Signing

of Application

on

16th April 2015

Alternative Identification

U.S. Application Serial Number

PCT/GB2012/075549

for filed applications

1) The undersigned agrees to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary.

2) The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof.

3) The undersigned agrees to execute all papers and documents which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned hereby authorises and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions, continuations, continuations-in-part, extensions or re-issues thereof to the said Assignee.

5) The undersigned hereby grants to the attorney(s) identified in the Declaration/Power of Attorney for this patent application, the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

PATENT

REEL: 044387 FRAME: 0567

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 16/4/15 Signature for and on behalf of
The Technology Partnership plc

P. Crossley
Signature of Peter Leefe Crossley

Date 16/04/15 Witness

A. J. J. J. J.

Date 16/4/15 Signature for and on behalf of
The Technology Partnership plc

R. B. Minchin
Signature of Roger Brian Minchin
Clarke

Witness

Date 16/04/15

A. J. J. J. J.

Date 16/4/15 Signature for and on behalf of
The Technology Partnership plc

E. J. Stone
Signature of Edwin James Stone

Date 16/04/15 Witness

A. J. J. J. J.

ASSIGNMENT

We, Robert Edward Stevens, Alex Edginton, Benjamin Thomas Tristram Holland, Daniel Paul Rhodes, Dijon Pietropinto, Derek Paul Forbes Bean, Roger Brian Minchin Clarke, Peter Lee Crossley, Richard Leefe Douglas Murray, and Edwin James Stone the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to Aldens Limited, with offices at The Old School, First Turn, Oxford Oxfordshire OX2 8AH, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

IMPROVEMENTS IN OR RELATING TO DEFORMABLE MEMBRANE ASSEMBLIES

filed with the U.S. Patent and Trademark Office on September 26, 2014 and assigned U.S. Application No. 14/388,747, which claims priority to, and/or the benefit of International Patent Application No. PCT/EP2012/075549, filed on December 14, 2012, which claims priority to and/or benefit of, any of Provisional Application No. 1205394.8 filed on March 27, 2012; Application No. PCT/GB2012/051426 filed on June 20, 2012; and Provisional Application No. 1221140.5 filed on November 23, 2012, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.


We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 10 Nov 14


Signature of: Robert Edward Stevens

State of D.K.

County of Oxfordshire

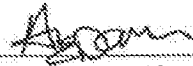
IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)

personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: 10 NOV 2014


Signature of: Alex Edginton

State of _____

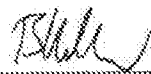
County of OXFORDSHIRE, UK.

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: 3/2/14


Signature of: Benjamin Thomas Tristram Holland

State of _____

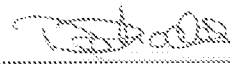
County of LONDON, UK

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: 9.2.15


Signature of: Daniel Paul Rhodes

State of UK

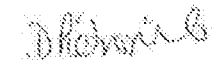
County of Oxfordshire

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: 16/4/16


Signature of: Dijon Pietropinto

State of _____

County of BUCKINGHAMSHIRE, UK

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: 1/5/2015

D.P. Forbes
Signature of: Derek Paul Forbes Bean

State of Washington

County of _____

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: _____

Signature of: Roger Brian Minchin Clarke

State of _____

County of _____

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: _____

Signature of: Peter Lee Crossley

State of _____

County of _____

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)

personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: 24/2/2005

P. Murray
Signature of: Richard Leefe Douglas Murray

State of UK

County of HERTFORDSHIRE

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)

personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

Date: _____
Signature of: Edwin James Stone

State of _____

County of _____

IN WITNESS WHEREOF, I, _____, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.

(Signature of Witness)

Date: _____

ASSIGNMENT

We, **Robert Edward Stevens, Alex Edginton, Benjamin Thomas Tristram Holland, Daniel Paul Rhodes, Dijon Pictropinto, Derek Paul Forbes Bean, Roger Brian Minchin Clarke, Peter Lee Crossley, Richard Leefe Douglas Murray, and Edwin James Stone** the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to **Adlens Limited**, with offices at **King Charles House, Park End Street, Oxford OX1 1JD**, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

DEFORMABLE MEMBRANE ASSEMBLIES

filed with the U.S. Patent and Trademark Office on **September 26, 2014** and assigned **U.S. Application No. 14/388,747**, which claims priority to, and/or the benefit of **International Application No. PCT/EP2012/075549**, filed on **December 14, 2012**, which claims priority to and/or benefit of, any of **United Kingdom Application No. 1205394.8** filed on **March 27, 2012**; **International Application No. PCT/GB2012/051426** filed on **June 20, 2012**; and **United Kingdom Application No. 1221140.5** filed on **November 23, 2012**, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

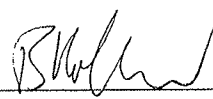
We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.


Date: 9 FEB 2017


Signature of: Benjamin Thomas Tristram Holland

State of _____

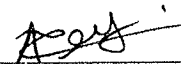
County of London

IN WITNESS WHEREOF, I, JING AN, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.


(Signature of Witness)

Date: 09.02.2017.

IN WITNESS WHEREOF, I, ALEXANDRE BREANT, hereby declare that I was
(printed Name of Witness)
personally present and did see the above named person duly sign and execute the Assignment.


(Signature of Witness)

Date: 9/02/17