### 504108165 11/22/2016

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GARTH CAMPBELL SUTHERLAND	11/22/2016
MICHAEL JAMES GORMACK	11/22/2016
KIN LUNG CHAN	11/15/2016
TERRY PALMER	11/15/2016

### **RECEIVING PARTY DATA**

Name:	ADHERIUM (NZ) LIMITED
Street Address:	LEVEL 2, 204 QUAY STREET
City:	AUCKLAND
State/Country:	NEW ZEALAND
Postal Code:	1010

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15311472

### **CORRESPONDENCE DATA**

**Fax Number:** (202)748-5915

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:** 202 748-5902

**Email:** ip@kviplaw.com, jtuncay@kviplaw.com, yhassan@kviplaw.com

Correspondent Name: KENEALY VAIDYA LLP Address Line 1: 3000 K STREET, N.W.

Address Line 2: SUITE 310

Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	5075-0019
NAME OF SUBMITTER:	ERIC D. MOREHOUSE
SIGNATURE:	/Eric D. Morehouse/
DATE SIGNED:	11/22/2016

**Total Attachments: 4** 

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PATENT 504108165 REEL: 040404 FRAME: 0878

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PATENT REEL: 040404 FRAME: 0879

#### ASSIGNMENT

WHEREAS WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

#### DEVICES AND METHODS FOR IDENTIFICATION OF MEDICAMENT DELIVERY DEVICES

for which WE filed PCT Application No. <u>PCT/NZ2015/000037</u> on <u>May 15, 2015</u> and for which WE executed an application for United States Letters Patent concurrently herewith; and

WHEREAS <u>Adherium (NZ) Limited</u>, a corporation of <u>New Zealand</u>, whose post office address is <u>Level 2, 204 Quay Street</u>, <u>Auckland 1010</u>. <u>New Zealand</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, WE HEREBY authorize and request the attorneys empowered by <u>Adherium (NZ) Limited</u> in this application, to insert here in parentheses (Application No. <u>15/311,472</u>, filed <u>2016-11-15</u>) the filing date and application number of said application when known.

KENEALY VAIDYA LLP

ATTORNEY DOCKET NO.: 5075-0019 U.S. Patent Application No.: 15/311,472 Page 2 of 2

# IN TESTIMONY WHEREOF, I have hereunto set my hand.

Full Name of First Assignor Garth Campbell SUTHERLAND	Assignor's Signature	<b>Date</b> 22 November 20 <i>16</i>
Address: Flat 9A, Emily Place Auckland Central, Auckland 1010, New Zealand		<u>Citizenship</u> New Zealand
Full Name of Second Assignor Michael James GORMACK	Assignor's Signature	Date 27/1/2016
<u>Address:</u> 5/55 Mahuhu Crescent Auckland Central, Auckland 1010, New Zealand		Citizenship New Zealand
Full Name of Third Assignor Kin Lung CHAN	Assignor's Signature	Date
Address: 69 Gracefield Road Gracefield, Lower Hutt 5010, New Zealand		<u>Citizenship</u> New Zealand
Fuli Name of Fourth Assignor Terry PALMER	Assignor's Signature	Date
Addiress: 69 Gracefield Road Gracefield, Lower Hutt 5010, New Zealand		Citizenship New Zealand
NAMES OF ADDITIONAL INVENT	ORS ATTACHED [ ] YES	[X] NO

KENEALY VAIDYA LLP

**PATENT REEL: 040404 FRAME: 0881** 

ATTORNEY DOCKET NO.: 5075-0019 JOINT INVENTION

#### ASSIGNMENT

WHEREAS WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

#### DEVICES AND METHODS FOR IDENTIFICATION OF MEDICAMENT DELIVERY DEVICES

for which WE filed PCT Application No. <u>PCT/NZ2015/000037</u> on <u>May 15, 2015</u> and for which WE executed an application for United States Letters Patent concurrently herewith; and

WHEREAS <u>Adherium (NZ) Limited</u>, a corporation of <u>New Zealand</u>, whose post office address is <u>Level 2</u>, 204 Quay Street, <u>Auckland 1010</u>, <u>New Zealand</u> (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, WE HEREBY authorize and request the attorneys empowered by <u>Adherium (NZ) Limited</u> in this application, to insert here in parentheses (Application No. <u>15/311,472</u>, filed <u>2016-11-15</u>) the filing date and application number of said application when known.

KENEALY VAIDYA LLP

ATTORNEY DOCKET NO.: 5075-0019 U.S. Patent Application No.: 15/311,472 Page 2 of 2

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Full Name of First Assignor Garth Campbell SUTHERLAND	Assignor's Signature	<u>Date</u>
Address: Flat 9A, Emily Place Auckland Central, Auckland 1010, New Zealand		<u>Citizenship</u> New Zealand
Full Name of Second Assignor Michael James GORMACK	Assignor's Signature	<u>Date</u>
Address: 5/55 Mahuhu Crescent Auckland Central, Auckland 1010, New Zealand		Citizenship New Zealand
Full Name of Third Assignor Kin Lung CHAN	Assignor's Signature Communication of the Communica	Date 15 Nov. 2016
Address: 69 Gracefield Road Gracefield, Lower Hutt 5010, New Zealand		Citizenship New Zealand
Full Name of Fourth Assignor Terry PALMER	Assignor's Signature	Date 15/11/2016
Address: 69 Gracefield Road Gracefield, Lower Hutt 5010, New Zealand		Citizenship New Zealand
NAMES OF ADDITIONAL INVENT	ORS ATTACHED [ ] YES	ĮXJ NO

KENEALY VAIDYA LLP

**PATENT REEL: 040404 FRAME: 0883**