

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Adam William Clarke	04/21/2011
Anthony Gerard Doyle	04/27/2011
Philip Anthony Jennings	04/19/2011
Lynn Dorothy Poulton	04/20/2011
Bernadette Wai	04/20/2011
Andrew James Pow	05/12/2011
RECEIVING PARTY DATA	
Name:	Arana Therapeutics Limited
Street Address:	Level 2, 37 Epping Road
Internal Address:	Macquarie Park
City:	New South Wales
State/Country:	AUSTRALIA
Postal Code:	2113
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13058914
CORRESPONDENCE DATA	
Fax Number:	(215)568-3439
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	215-568-3100
Email:	vchicchi@woodcock.com
Correspondent Name:	Woodcock Washburn LLP
Address Line 1:	2929 Arch Street, 12th Floor
Address Line 4:	Philadelphia, PENNSYLVANIA 19104
ATTORNEY DOCKET NUMBER:	CDCC-0002

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**PATENT
 REEL: 026547 FRAME: 0750**

NAME OF SUBMITTER:

Valerie Chicchi

Total Attachments: 12

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DOCKET NO.: **CDCC-0002**

ASSIGNMENT

WHEREAS, I, **Adam William Clarke** citizen of **Australia**, residing at **29 Barnstaple Rd., Five Dock, New South Wales 2763, Australia**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **CDCC-0002** ("the invention"), which is entitled **ANTI-IL-12/IL-23 ANTIBODIES** ("the subject application"), and which claims priority to Australian patent application number **2008904178** filed **August 14, 2008**, and U.S. provisional application number **61/089,028** filed **August 14, 2008**, ("the priority applications"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **Arana Therapeutics Limited**, ASSIGNEE, having a place of business at **Level 2, 37 Epping Road, Macquarie Park, New South Wales 2113, Australia**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, **effective August 14, 2008**, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming

DOCKET NO.: CDCC-0002

the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 21st day of April, year of 2011.

Adam Clarke
Adam William Clarke

STATEMENT OF WITNESS

SIGNED at Macquarie Park, Australia

(City) (Country)

This 21st day of April, 2011.

I, Kelly Arts whose full residence address is 802/10 Wentworth Drive, Liberty Grove, NSW 2138, Australia

was personally present and did see A. Clarke execute the above assignment on the 21st day of April, 2011, and such assignor is personally known to me to be the person described in such document.

Kate
Signature of Witness

The foregoing assignment covers patent application number 13/058,914.

/S. Maurice Valla/
Name of Attorney: **S. Maurice Valla**
Registration No.: **43,966**
Date of Insertion: **April 13, 2011**

DOCKET NO.: CDCC-0002

ASSIGNMENT

WHEREAS, **I, Anthony Gerard Doyle** citizen of **Australia**, residing at **6B Plunkett St., Drummoyne, New South Wales 2047, Australia**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **CDCC-0002** ("the invention"), which is entitled **ANTI-IL-12/IL-23 ANTIBODIES** ("the subject application"), and which claims priority to Australian patent application number **2008904178** filed **August 14, 2008** and U.S. provisional application number **61/089,028** filed **August 14, 2008** ("the priority applications"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **Arana Therapeutics Limited**, ASSIGNEE, having a place of business at **Level 2, 37 Epping Road, Macquarie Park, New South Wales 2113, Australia**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, **effective August 14, 2008**, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming

DOCKET NO.: CDCC-0002

the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 27th day of April, year of 2011.

A.G. Doyle
Anthony Gerard Doyle

STATEMENT OF WITNESS

SIGNED at Macquarie Park, Australia
(City) (Country)

This 27th day of April, 2011.

I, Kelly Arts whose full residence address is 80210 Wentworth Drive, Liberty Grove, NSW 2138, Australia

was personally present and did see A Doyle execute the above assignment on the 27th day of April, 2011, and such assignor is personally known to me to be the person described in such document.

K. Arts

Signature of Witness

The foregoing assignment covers patent application number 13/058,914

/S. Maurice Valla/

Name of Attorney: **S. Maurice Valla**

Registration No.: **43,966**

Date of Insertion: **April 13, 2011**

DOCKET NO.: CDCC-0002

ASSIGNMENT

WHEREAS, I, **Philip Anthony Jennings** citizen of **Australia**, residing at **5 Oswald Close, Warrawee, New South Wales 2074, Australia**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **CDCC-0002** ("the invention"), which is entitled **ANTI-IL-12/IL-23 ANTIBODIES** ("the subject application"), and which claims priority to Australian patent application number **2008904178** filed **August 14, 2008** and U.S. provisional application number **61/089,028** filed **August 14, 2008** ("the priority applications"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **Arana Therapeutics Limited**, ASSIGNEE, having a place of business at **Level 2, 37 Epping Road, Macquarie Park, New South Wales 2113, Australia**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, **effective August 14, 2008**, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

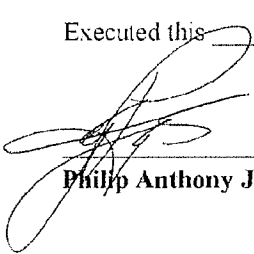
AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming

DOCKET NO.: CDCC-0002

the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 19th day of April, year of 2011.



Philip Anthony Jennings

STATEMENT OF WITNESS

SIGNED at Macquarie Park, Australia


(City) (Country)

This 19th day of April, 2011.

I, Kelly Arts whose full

residence address is 809/10 Wentworth Drive, Liberty Grove,
NSW 2130, Australia

was personally present and did see P Jennings execute the above assignment on the 19th day of April, 2011, and such assignor is personally known to me to be the person described in such document.



Signature of Witness

The foregoing assignment covers patent application number 13/058,914.

/S. Maurice Valla/
Name of Attorney: **S. Maurice Valla**
Registration No.: **43,966**
Date of Insertion: **April 13, 2011**

DOCKET NO.: **CDC-0002**

ASSIGNMENT

WHEREAS, I, **Lynn Dorothy Poulton** citizen of **Australia**, residing at **18 York Street, Beecroft, New South Wales 2119, Australia**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **CDC-0002** ("the invention"), which is entitled **ANTI-IL-12/IL-23 ANTIBODIES** ("the subject application"), and which claims priority to Australian patent application number **2008904178** filed **August 14, 2008** and U.S. provisional application number **61/089,028** filed **August 14, 2008** ("the priority applications"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **Arana Therapeutics Limited**, ASSIGNEE, having a place of business at **Level 2, 37 Epping Road, Macquarie Park, New South Wales 2113, Australia**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, **effective August 14, 2008**, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming

DOCKET NO.: CDCC-0002

the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 20th day of April, year of 2011.

Lynn Dorothy Poulton
Lynn Dorothy Poulton

STATEMENT OF WITNESS

SIGNED at Macquarie Park, Australia
(City) (Country)

This 20th day of April, 2011.

I, Kelly Arts whose full
residence address is 802/10 Wentworth Drive, Lilyfield Grove,
NSW 2138, Australia

was personally present and did see L. Poulton execute the above assignment on the
20th day of April, 2011, and such assignor is personally known to me to be the
person described in such document.

K. Arts
Signature of Witness

The foregoing assignment covers patent application number 13/058,914.

/S. Maurice Valla/
Name of Attorney: **S. Maurice Valla**
Registration No.: **43,966**
Date of Insertion: **April 13, 2011**

DOCKET NO.: CDCC-0002

ASSIGNMENT

WHEREAS, I, **Bernadette Wai** citizen of **Great Britain**, residing at **17 Clackmannan Rd., New South Wales 2153, Australia**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **CDCC-0002** ("the invention"), which is entitled **ANTI-IL-12/IL-23 ANTIBODIES** ("the subject application"), and which claims priority to Australian patent application number **2008904178** filed **August 14, 2008** and U.S. provisional application number **61/089,028** filed **August 14, 2008** ("the priority applications"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **Arana Therapeutics Limited**, ASSIGNEE, having a place of business at **Level 2, 37 Epping Road, Macquarie Park, New South Wales 2113, Australia**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, **effective August 14, 2008**, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.


AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal

DOCKET NO.: **CDCC-0002**

representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 20 day of APRIL, year of 2011.



Bernadette Wai

STATEMENT OF WITNESS

SIGNED at _____

(City) _____ (Country)

This _____ day of _____, 201__.

I, _____ whose full residence address is _____

was personally present and did see _____ execute the above assignment on the _____ day of _____, 201__, and such assignor is personally known to me to be the person described in such document.

Signature of Witness

The foregoing assignment covers patent application number 13/058,914.

/S. Maurice Valla/
Name of Attorney: **S. Maurice Valla**
Registration No.: **43,966**
Date of Insertion: **April 13, 2011**

DOCKET NO.: CDCC-0002

ASSIGNMENT

WHEREAS, I, **Andrew James Pow** citizen of Australia, residing at **Unit 5, 22-24 Eildon Road, St. Kilda, Victoria 3182, Australia**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **CDCC-0002** ("the invention"), which is entitled **ANTI-IL-12/IL-23 ANTIBODIES** ("the subject application"), and which claims priority to Australian patent application number **2008904178** filed **August 14, 2008** and U.S. provisional application number **61/089,028** filed **August 14, 2008** ("the priority applications"). I authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the ASSIGNEE to insert the application number and filing date of the subject application in the final paragraph of this assignment.

AND WHEREAS, **Arana Therapeutics Limited**, ASSIGNEE, having a place of business at **Level 2, 37 Epping Road, Macquarie Park, New South Wales 2113, Australia**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, **effective August 14, 2008**, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority application, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority application and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

AND I HEREBY covenant and agree that I have full right to convey my entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

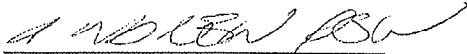
AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming

DOCKET NO.: CDCC-0002

the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 12TH day of MAY, year of 2011.



Andrew James Pow

STATEMENT OF WITNESS

SIGNED at MELBOURNE, AUSTRALIA

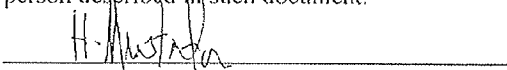
(City) (Country)

This 12th day of MAY, 2011.

I, HUSEYIN MUSTAFA whose full

residence address is 126 TENNYSON ST
ESSENDON, VICTORIA, AUSTRALIA 3040

was personally present and did see ANDREW POW execute the above assignment on the 12th day of MAY, 2011, and such assignor is personally known to me to be the person described in such document.



Signature of Witness

The foregoing assignment covers patent application number 13/058,914.

/S. Maurice Valla/

Name of Attorney: **S. Maurice Valla**

Registration No.: **43,966**

Date of Insertion: **April 13, 2011**