505498285 05/29/2019

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5545089

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
COLIN RICHARD GREEN	05/04/2005
DAVID LAURENCE BECKER	05/04/2005

#### **RECEIVING PARTY DATA**

Name:	CODATHERAPEUTICS (NZ) LIMITED
Street Address:	3/4 CRESCENT ROAD, EPSOM
City:	AUCKLAND
State/Country:	NEW ZEALAND
Postal Code:	1003

#### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	14951424
Application Number:	13681383

#### CORRESPONDENCE DATA

Fax Number: (619)744-2201

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: 6197442200

Email: idocketing@duanemorris.com

**Correspondent Name: DUANE MORRIS LLP** 

Address Line 1: **750 B STREET, SUITE 2900** 

Address Line 4: SAN DIEGO, CALIFORNIA 92101-4681

ATTORNEY DOCKET NUMBER:	E3697-00450
NAME OF SUBMITTER:	VICKI G. NORTON
SIGNATURE:	/Vicki G. Norton/
DATE SIGNED:	05/29/2019

#### **Total Attachments: 9**

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> **PATENT REEL: 049307 FRAME: 0726**

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## DEED OF ASSIGNMENT OF INTELLECTUAL PROPERTY

between

**COLIN RICHARD GREEN** 

and

**DAVID LAURENCE BECKER** 

and

**CODATHERAPEUTICS (NZ) LIMITED** 



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#### Schedules

1. PATENTS

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THIS DEED dated the

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day of

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2005

BETWEEN

COLIN RICHARD GREEN and DAVID LAURENCE BECKER (together

the "Assignors")

AND

CODATHERAPEUTICS (NZ) LIMITED an incorporated company having its

registered office in Epsom, Auckland ("Assignee")

#### **BACKGROUND**

A. The Assignors are the legal and beneficial owners of the Patents, the Results and the Technology (as those terms are defined below).

**B.** The Assignors have agreed to assign to the Assignee all of their rights, title and interest to and in the Patents, the Results and the Technology on the terms set out in this deed.

#### THIS DEED RECORDS THAT:

#### 1. DEFINITIONS AND INTERPRETATION

In this deed, unless the context indicates otherwise:

"Date of Assignment" means the date this deed is executed by the parties;

"Intellectual Property" means trade marks (including logos, trade dress), domain names, copyright, patents, registered designs, circuit layouts, rights in computer software and computer programmes, databases and lists, rights in inventions, confidential information, know-how and trade secrets, operating manuals, quality manuals and all other intellectual property, in each case whether registered or unregistered (including applications for the grant of any of the foregoing) and all rights or forms of protection having equivalent or similar effect to any of the foregoing which may subsist anywhere in the world;

"Patents" means the patents and patent applications set out in schedule 1 to this deed, any future patents of patent applications claiming priority from those patents and patent applications, and divisionals of any such patents or patent applications, and any future patents issuing from any of the foregoing containing equivalent or substantially similar claims, throughout the world;

"Results" means any aspect of discoveries, creations, research, concepts, inventions, methods, confidential information, know-how, trade secrets, formulae, formulations, techniques, processes and developments from the research and investigations to which the Patents relate;

"Technology" means all existing or future Intellectual Property in the Patents and Results.

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#### 2. ASSIGNMENT

- 2.1 The Assignors, with effect from (and including) the Date of Assignment, hereby assign to the Assignee all of their rights, title and interest to and in the Patents, the Results and the Technology, together with their rights of action, powers and benefits, in respect of the same.
- 2.2 On the Date of Assignment and in consideration for the assignment of the Patents, the Results and the Technology, the Assignee will pay to each of the Assignors, \$1.00 in cash and such further consideration as has been separately agreed between the parties. The receipt and sufficiency of the consideration payable pursuant to this clause is hereby acknowledged by the Assignors.

#### 3. ASSIGNEE MAY PROTECT INTELLECTUAL PROPERTY

- 3.1 Acknowledgment: The Assignors acknowledge that on and from the Date of Assignment, the Assignee will have the sole right (but not any obligation) to seek Intellectual Property registration for the Patents, the Results and the Technology.
- **Assistance/Information:** The Assignors will provide all the assistance and information requested by the Assignee in relation to the protection of the Patents, the Results and the Technology.

#### 4. NO CHALLENGE

The Assignors will not, at any time, directly or indirectly, challenge the validity of the assignment of the Patents, the Results and the Technology or any application by the Assignee to register the Patents, the Results and the Technology anywhere in the world.

#### 5. FURTHER ASSURANCES

Each of the Assignors will, at the reasonable request of the Assignee (or the nominee or successor of the Assignee), in respect of the Patents, the Results and/or the Technology or any aspect of it:

- **Assignment:** execute all documents and do all acts necessary or convenient to enable the assignment of the Patents, the Results and the Technology and any other matters that are recorded in this deed;
- **Ownership:** execute all documents and do all acts necessary or convenient to vest any ownership and protection in the Patents, the Results and the Technology in the Assignee (including any application required to register any Intellectual Property in any trade mark, patent or intellectual property registry anywhere in the world or anything to assist the Assignee's successors to do so);
- 5.3 Application for IP Protection: execute all documents and do all acts necessary and convenient to assure the applying for and obtaining of any Intellectual Property protection in respect of the Patents, the Results, and the Technology, including in respect of any registry in any jurisdiction; and

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**5.4 Enforcement of IP Protection:** execute documents and do all acts necessary or convenient to enable enforcement of any Intellectual Property protection in respect of the Patents, the Results and the Technology, anywhere in the world.

#### 6. INFORMATION

The Assignors will, at the request of the Assignee and without delay, furnish the Assignee with full details of, and relating to all aspects of, the Patents, the Results and/or the Technology including the circumstances of invention, creation and design of the Patents, the Results and/or the Technology and any other physical materials relating to the Patents, the Results and/or the Technology, in either or both of the Assignors possession or control.

#### 7. COUNTERPARTS

This deed may be executed in one or more counterpart copies which, read together, will constitute one and the same deed. Any facsimile copy of this deed (including any facsimile copy of any document evidencing the execution of this deed by either party) may be relied upon by any other party as though it were an original copy.

#### 8. GOVERNING LAW

This deed shall be governed by the law of New Zealand. The parties submit to the non-exclusive jurisdiction of the courts of New Zealand.

#### **EXECUTION**

SIGNED on behalf of CODATHERAPEUT (NZ) LIMITED: COLW RICHARD	rics Officer
Full name of director	Signature of director
Full name of director	Signature of director
Witness: (if other than two directors sign)	
Signature of witness	
Full name of witness	
Occupation of witness	
Address of witness	

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SIGNED by COLIN RICHARD GREEN in presence of:  Witness:  Light Holon Simmen Signature of witness  Lakere Holon Simmen Simmen Service Holon Service Holon Simmen Service Holon Ser	Signature
SIGNED by DAVID LAURENCE BECKER the presence of:	<b>R</b> in
Witness:  Signature of witness	Signature
Full name of witness  Occupation of witness	

sha AK051190071(email)

Address of witness

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SIGNED on behalf of	
CODATHERAPEUTICS (NZ) LIMITED	
DAVID LAURENCE BECKER	
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THAN RESOURCES COMPLIANT Occupation of witness	•
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9 LARWING WAY ABOTS LANCE	1.
Address of witness HORIS WDS OGG.	
SIGNED by COLIN RICHARD GREEN	n
the presence of:	
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Witness:	Cianatan
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# SCHEDULE 1

## Patents

# International (PCT)

Title Title	Formulations comprising antisense nucleotides to connexins	Antisense compounds targeted to connexins and methods of use thereof
Application Date	27/1/00	3/12/04
No.	WO 00/44409	[Unpublished]

## New Zealand

No.         Application Date           33928         27/1/99           00190         7/10/99           13154         27/1/00           29936         3/12/03	Formulations comprising antisense nucleotides to connexins Formulations comprising antisense nucleotides to connexins Formulations comprising antisense nucleotides to connexins Tissue engineering or remodelling
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## Australia

. Title	Formulations comprising antisense nucleotides to connexins	
Application Date	27/1/00	
	21193/00 27/1/00	

### USA

Contract.		
	Formulations comprising antisense nucleotides to connexins	
Application Date		
Ö	09/890,363	

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Deed of Assignment of Intellectual Property and Related Rights

Canada

Formulations comprising antisense nucleotides to connexins Application Date 27/1/00 No. 2361251

Europe

Formulations comprising antisense nucleotides to connexins Application Date 27/1/00 No. 901236

Japan

Formulations comprising antisense nucleotides to connexins Application Date 27/1/00 No. 00/595,711

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