504468133 07/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4514835

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANIL KUMAR RATTY	12/14/2014

RECEIVING PARTY DATA

Name:	CHAKRA BIOTECH PTE LTD	
Street Address:	NORTH BRIDGE ROAD, #05-01	
City:	PARKVIEW SQUARE	
State/Country:	SINGAPORE	
Postal Code:	188778	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15522510

CORRESPONDENCE DATA

Fax Number: (617)646-8646

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: 6176468000

Email: patents_JeffH@wolfgreenfield.com **Correspondent Name:** WOLF GREENFIELD & SACKS, P.C.

Address Line 1: 600 ATLANTIC AVE.

Address Line 4: BOSTON, MASSACHUSETTS 02210

ATTORNEY DOCKET NUMBER:	Y0099.70002US00	
NAME OF SUBMITTER:	CATHY NICHOLSON	
SIGNATURE:	/Cathy Nicholson/	
DATE SIGNED:	07/21/2017	

Total Attachments: 4

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ASSIGNMENT OF SINGAPORE PATENT APPLICATION AND EQUIVALENT RIGHTS WORLDWIDE

Date: 15 December 2014

Parties:

- (1) 'The Assignor': Dr. Anil Kumar Ratty (NRIC No: S1394137H) of 74 Verde Grove, Singapore 688606
- (2) 'The Assignee': Chakra Biotech Pte Ltd (Registration No: 200106584W) of 600 North Bridge Road, #05-01 Parkview Square, Singapore 188778 (Registered Address)

Whereas:

- A. The Assignor has applied to the Intellectual Property Office of Singapore for patents under Patents Act (Cap 221; Revised Edition 2005) and has been assigned Application Numbers listed in the Schedule A ('the Applications') further particulars of which are in the Schedule in respect of the Inventions, respectively disclosed in the Applications ('the Inventions').
- B. The Assignor has agreed to assign to the Assignee the Inventions and the Applications and all its rights, title and interest therein upon the terms and conditions set out below.

Terms:

- 1. Pursuant to the said agreement between the Parties and for good and valuable consideration as specified in Schedule B to be paid by the Assignee to the Assignor the Assignor HEREBY ASSIGNS unto the Assignee:
 - 1.1 the Inventions and the full and exclusive benefit of them;
 - 1.2 all the rights of the Assignor in and to the Applications and the full and exclusive benefit of them and all rights privileges and advantages associated with them;
 - 1.3 the full right to apply for and obtain patents or other similar forms of protection in respect of the Inventions throughout the world;
 - 1.4 the right to make any new application or applications in respect of any part or parts of the subject matter of any application or specification filed in connection with the Inventions in Singapore and the right to claim priority under section 17 Patents Act from the Applications;

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- 1.5 any patents under the Patents Act (Cap 221) or other similar forms of protection granted in respect of the Inventions in Singapore pursuant to the Applications;
- 1.6 the right to bring proceedings (in Singapore under sections 67 or 76 Patents Act) for any previous infringement of the rights assigned by this Assignment; and
- 1.7 the right to claim priority of the Applications under the Paris Convention (as amended) or Patent Corporation Treaty when making applications in countries or territories outside Singapore.

TO HOLD the same unto the Assignee absolutely.

2. The Assignor HEREBY COVENANTS with the Assignee will at the expense of the Assignee execute, sign and do all such instruments, applications, documents, acts and things as may be required by the Assignee to enable the Assignee (or the nominee of the Assignee) to enjoy the full benefit of the property and rights hereby assigned and (if requested to do so by the Assignee) to apply for any patents or other forms of protection in respect of the Invention throughout the world and fully and effectively to vest the same in the Assignee or as the Assignee shall direct.

IN WITNESS of which this Assignment has been executed and delivered the day and year first above written.

SIGNED by the Assignor by:

Authority

Name: ANIC K RATTY Address: 74 VERVE GROVE, SWUGAPORE 688606

SIGNED for and on behalf of the Assignee by:

Name:

Harish Pillay

Designation:

SCHEDULE A

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Application Number	Date of Application	Subject Matter
10201408115S	05 December 2014	USE OF
		TETRAHYDROPYRIDINES
		IN THE TREATMENT OF
		SODIUM CHANNEL
		RELATED DISEASE AND
		DISORDERS

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SCHEDULE B

Consideration for assignment of intellectual property in Schedule A

This part has been removed for confidentiality reasons

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RECORDED: 07/21/2017