505710761 10/07/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5757571

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	Corrective Assignment to correct the RECEIVING PARTY DATA previously recorded on Reel 049865 Frame 0741. Assignor(s) hereby confirms the CHIH-CHENG CHEN CHENG-HAN LEE.	

CONVEYING PARTY DATA

Name	Execution Date
CHIH-CHENG CHEN	05/31/2019
CHENG-HAN LEE	05/31/2019

RECEIVING PARTY DATA

Name:	ACADEMIA SINICA	
Street Address:	128, ACADEMIA ROAD, SECTION 2	
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State/Country:	TAIWAN	
Postal Code:	115	
Name:	MING-CHE SHIH	
Street Address:	4905 TARA TERRACE	
City:	CULVER CITY	
State/Country:	CALIFORNIA	
Postal Code:	90230-4331	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16481042

CORRESPONDENCE DATA

Fax Number:

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Correspondent Name: DUANE MORRIS LLP - SAN DIEGO

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ATTORNEY DOCKET NUMBER: G4590-02701

PATENT REEL: 050647 FRAME: 0919

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NAME OF SUBMITTER:	VICKI G. NORTON	
SIGNATURE:	/Vicki G. Norton/	
DATE SIGNED:	10/07/2019	
Total Attachments: 4		
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source=G4590-02701_Assignment_Inv_to_AS_Shih#page4.tif		

PATENT REEL: 050647 FRAME: 0920

CONFIRMATORY ASSIGNMENT

WHEREAS WE, Chih-Cheng CHEN having an address 13F, No. 5, Alley 21, Lane 74, Sec. 4, Singlong Rd., Taipei 116, TAIWAN (R.O.C.); and Cheng-Han LEE, having an address 6F., No. 8, Ln. 83, Kangning St., Xizhi Dist., New Taipei City 221, TAIWAN (R.O.C.); hereinafter referred to as "Assignors" believe we are the original and first inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title:

COMPOUND WITH ANALGESIC EFFECT FOR USE

IN PREVENTION AND TREATMENT OF PAIN

Serial Number:

PCT/US18/15460

Filing Date:

26-JAN-2018

Attorney Docket No. G4590-02700

Title:

COMPOUND WITH ANALGESIC EFFECT FOR USE

IN PREVENTION AND TREATMENT OF PAIN

Serial Number:

62/451,322

Filing Date:

27-JAN-2017

Attorney Docket No.

G4590-02700

WHEREAS, ACADEMIA SINICA, a government agency located at 128 Academia Road, Section 2. Nankang, Taipei 115, Taipei, TAIWAN (R.O.C.); and Ming-Che SHIH, an individual having an address of 4905 Tara Terrace, Culver City, California 90230-4331, U.S.A.; hereinafter referred to as "Assignee" is desirous of acquiring the Patent Application and the invention(s) described in the Patent Application, entitled COMPOUND WITH ANALGESIC EFFECT FOR USE IN PREVENTION AND TREATMENT OF PAIN;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound hereby, we, the undersigned Assignors, hereby promise to sell, assign, transfer, and convey, confirm out agreement to assign, transfer, and convey, and by these presents do sell, assign, transfer, and convey unto the Assignee, its successors, and assigns, my entire right, title, and interest

in and to the invention(s) described in the Patent Application for the territory of the United States and its possessions and territories and for the territory of all foreign countries worldwide;

1

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PATENT REEL: 050647 FRAME: 0921

in and to the Patent Application and all inventions and improvements that are described and/or claimed in the Patent Application, or any U.S. or foreign patent or application that claims or is entitled to claim the benefit of the priority date of said application, including any utility application ("said utility application"); any continuation, continuation-in-part, or divisional application of said utility application; any patent(s) that issue from the foregoing application(s), including any utility patents and models; any patent(s) that issue from the foregoing application(s) and are subjected to inter partes review, supplemental examination, reexamination, reissue, substitutes, any post-grant proceeding, or the like; and any design registrations granted for any of the inventions or improvements described in the foregoing application(s) or patent(s); all rights in any inventions and improvements that are described and/or claimed in any patents and/or patent applications that claim or are entitled to claim priority to the filing date of any one or more of the foregoing applications and that are filed in accordance with the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purpose; together with rights of priority created by such patent applications under any international treaty or convention relating thereto, including any rights accrued by the publication of the applications, such as 35 U.S.C. § 154(d), Art. 67(1), and any rights arising from the invention under laws and conventions protecting copyright, trademark, trade dress, or other industrial property, together with all rights of priority created by such patent applications under any international treaty or convention relating thereto; and

such invention(s), application(s), and patent(s) to be held and enjoyed by the Assignee, for the Assignee's own use and benefit, and for that of the Assignee's successors and assigns, until the end of the full term or terms for which such patent(s) may be granted, as fully and entirely as the same would have been held by the Assignor had this sale, assignment, transfer, and conveyance not been made.

Assignors authorize the Assignee or the Assignee's representative to insert the application number and filing date of this application into this Assignment or any application claiming priority thereto if they are unknown at the time this Assignment is executed.

Assignors agree that, when requested, they will, without charge to the Assignee but at his or her own expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or

2

other forms of protection for the invention(s) in any and all countries, and for vesting title thereto in the Assignee or its successors or assigns.

Assignors agree to communicate to the assignee or its representatives any facts known to the Assignors respecting the invention(s) and, when requested by the Assignee and at its expense, will testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns, and legal representatives, to obtain and enforce protection for the invention(s) in any and all countries.

Assignors agree that a copy of this Assignment shall be deemed a full, legal, and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose, and more particularly, in proof of the right of the Assignee, or its successors, assigns, and legal representatives to apply for patent or other protection for the invention(s), and to claim the benefits of the right of priority provided by any relevant international treaty or convention relating to any of the aforementioned patent applications.

Assignors covenant with the Assignee, its successors, assigns, and legal representatives, that to the best of the Assignors' knowledge, the right, title and interest herein conveyed by the Assignors to the Assignee are free and clear of any encumbrance and that the Assignors have the right to sell, assign, transfer, and convey the same.

For all legal purposes, this Assignment shall be effective nunc pro tunc as of January 27, 2017.

Date: $\frac{5/31/3019}{5/31/3019}$

By: Chib-Cheng CHEN

By: Cheng-Han Loe

Attorney Docket No. G4590-02700

	NEE(S): Tune. 3 - 2019	By: Jan Clary JM ACAPEMIA SINICA Name: Yun-Ching Yeh Titlo: Director, Department of Intellectual Propert and Technology Transfer
Date: _	May 21.2019	By: <u>Mary-Che Stvh</u> Ming-Che SHUHY

4

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RECORDED: 10/07/2019

PATENT REEL: 050647 FRAME: 0924