

PATENT ASSIGNMENT

We, the undersigned, have invented certain inventions and improvements disclosed in a utility {provisional or non-provisional) or design patent application entitled

**"PHARMACEUTICAL COMPOSITIONS AND METHODS OF TREATING
CARDIOVASCULAR DISEASE"**

Filed with the U.S. Patent & Trademark Office:

Application Number (Provisional 1st): 62/503902

Application Number (Provisional 2nd): 62/652812

US Patent Application (Track One, non-Provisional): 15973132

International Application Number (PCT): PCT/US18/31505

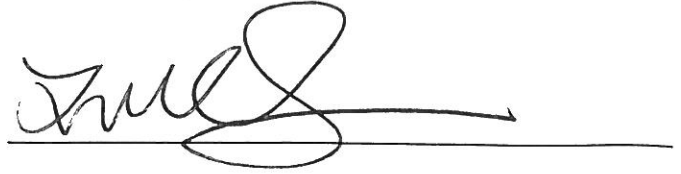
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we:

1. AND WE HEREBY agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to **CARDIX Therapeutics, LLC**, having a principal place of business at 8351 Gold Coast Dr., Unit 5, San Diego, CA 92126 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

2. AND WE HEREBY authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
3. AND WE HEREBY agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
4. AND WE HEREBY agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
5. AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
6. AND WE HEREBY authorize CARDIX Therapeutics LLC to insert above the application number and filing date of the above-described patent application when known.

[Signature Page Follows]

IN TESTIMONY WHEREOF, ACCEPTED AND AGREED BY OUR RESPECTIVE SIGNATURES:

A handwritten signature in black ink, appearing to read 'Jin Jean Wang', written over a horizontal line.

Dr. Jin Jean Wang

4/13/2018

**Notarization act
is attached**

IMAD ABOLHOSN
NOTARY PUBLIC
SAN DIEGO, CA

California All-Purpose Certificate of Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of San Diego

S.S.

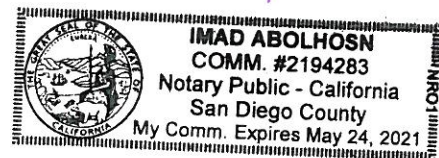
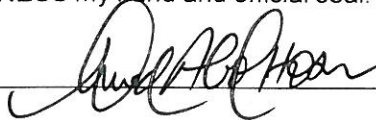
On April 13, 2018 before me, IMAD ABOLHOSN, Notary Public

personally appeared JIN JEAN WANG

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



OPTIONAL INFORMATION

Description of Attached Document

The preceding Certificate of Acknowledgment is attached to a document titled/for the purpose of PATENT ASSIGNMENT / APPLICATION # 62/503902 & 62/652812, containing 04 pages, and dated 04/13/18.

The signer(s) capacity or authority is/are as:

- ☒ Individual(s)
☐ Attorney-in-fact
☐ Corporate Officer(s)

- ☐ Guardian/Conservator
☐ Partner - Limited/General
☐ Trustee(s)
☐ Other:

representing: _____

Method of Signer Identification

Proved to me on the basis of satisfactory evidence.

☒ form(s) of identification ☐ credible witness(es)

Notarial event is detailed in notary journal on:

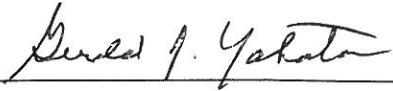
Page # 67 Entry # 05B10K#45

Notary contact 858-549-9989

Other

☐ Additional Signer ☐ Signer(s) Thumbprints(s)

IN TESTIMONY WHEREOF, ACCEPTED AND AGREED BY OUR RESPECTIVE SIGNATURES:



Dr. Gerald J. Yakatan 13 APR 2018

**Notarization act
is attached**

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NOTARY PUBLIC
SAN DIEGO, CA

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On APRIL 13, 2018 before me, IMAD ABOLHOSN, Notary Public

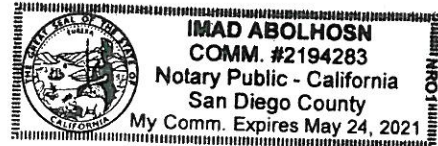
personally appeared GERALD J. YAKATAN

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.





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APPLICATION #62/SD39029 62/652812
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☐ Attorney-in-fact
☐ Corporate Officer(s)

- ☐ Guardian/Conservator
☐ Partner - Limited/General
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Page # 67 Entry # 07BOOK#45

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Other

☐ Additional Signer ☐ Signer(s) Thumbprints(s)

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(我理解并同意该协议. 我在此签署了此协议)

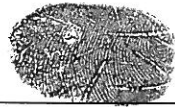




Dr. Tingnan Lin

IN TESTIMONY WHEREOF, ACCEPTED AND AGREED BY OUR RESPECTIVE SIGNATURES:

(我理解并同意该协议. 我在此签署了此协议)

Jinghong Gao 

Dr. Jinghong Gao