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PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
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| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| NICOS A. PETASIS | 04/27/2016 |
| KATHLEEN E. RODGERS | 10/27/2015 |
| STAN G. LOUIE | 11/20/2015 |
| GERE S. DIZEREGA | 04/22/2016 |
| KEVIN J. GAFFNEY | 10/27/2015 |

RECEIVING PARTY DATA

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| City: | LOS ANGELES |
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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------|--------------|
| PCT Number: | US2014030071 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 15-1414-PCT |
|-------------------------|----------------|
| NAME OF SUBMITTER: | DAVID HARPER |
| SIGNATURE: | /David Harper/ |
| DATE SIGNED: | 04/28/2016 |

Total Attachments: 9 source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page1.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page2.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page3.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page4.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page5.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page6.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page7.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page8.tif source=15-1414-PCT-Assignment (EXECUTED IN FULL)#page9.tif

ASSIGNMENT

Case No.: 15-1414-PCT Serial No.: PCT/US2014/030071

Inventors: Nicos A. Petasis, Kathleen E. Rodgers, Stan G. Louie, Gere S. DiZerega and

Kevin J. Gaffney

of Application:

Filing Date: March 15, 2014

In consideration of good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

University of Southern California

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

"Methods, Compounds, and Compositions for the Treatment of Angiotensin-Related Diseases"

and identified as:

Case No. 15-1414-PCT

in the offices of McDonnell Boehnen Hulbert & Berghoff LLP and in said application and any and all other applications, both United States and foreign (including but not limited to all countries on the list below*), which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries (including but not limited to all countries on the list below*), which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries (including but not limited to all countries on the list below*) on said invention or improvements, that said assignee, its successors or

assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

*Countries include, but are not limited to: all member countries of the Patent Cooperation Treaty (PCT) including Albania, Algeria, Antigua and Barbuda, Armenia, Australia, Austria, Azerbaijan, Barbados, Belarus, Belgium, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Canada, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Cote d'Ivoire, Croatia, Cuba, Cyprus, Czech Republic, Democratic People's Republic of Korea, Denmark, Dominica, Ecuador, Estonia, Finland, France, Gabon, Gambia, Georgia, Germany, Ghana, Greece, Grenada, Guinea, Guinea-Bissau, Hungary, Iceland, India, Indonesia, Ireland, Israel, Italy, Japan, Kazakhstan, Kenya, Krygyzstan, Latvia, Lesotho, Liberia, Liechtenstein, Lithuania, Luxembourg, Madagascar, Malawi, Mali, Mauritania, Mexico, Monaco, Mongolia, Monaco, Mongolia, Morocco, Netherlands, New Zealand, Niger, Norway, Poland, Portugal, Republic of Korea, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Singapore, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sudan, Swaziland, Sweden, Switzerland, Tajikstan, The former Yugoslav Republic of Macedonia, Togo, Trinidad and Tobago, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Arab Emirates, United Kingdom, United Republic of Tanzania, United States of America, Uzbekistan, Vietnam, Yugoslavia, Zambia, Zimbabwe.

| WITNESS my hand and seal this <u>२२%</u> day | of <u>April</u> , 2015. |
|--|-------------------------|
| | Stopa |
| | Nicos A. Petasis |
| State of County of | |
| person(s) whose name(s) is/are subscribe that he/she/they executed the same in | ersonally appeared |
| WITNESS my hand and official seal. Signature See Attachment | _(Seal) |

(5)

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 Los Angeles | } |
| On 04/27/2016 before me, _ | Ronnie H. Long, Notary Public, |
| name(s) is/are subscribed to the within in he/she/they executed the same in his/he | A . Petasis actory evidence to be the person(s) whose enstrument and acknowledged to me that enother authorized capacity(jes), and that by ent the person(s), or the entity upon behalf of |
| I certify under PENALTY OF PERJURY the foregoing paragraph is true and corr | under the laws of the State of California that ect. |
| WITNESS my hand and official seal. Notary Public Signature (Not | RONNIE H. LONG COMM. #2006831 B Notary Public - California LOS ANGELES COUNTY A My Comm. Exp. Feb. 9, 2017 F ary Public Seal) |
| ADDITIONAL OPTIONAL INFORMATIO | INSTRUCTIONS FOR COMPLETING THIS FORM This form complies with current California statutes regarding notary wording and, |
| DESCRIPTION OF THE ATTACHED DOCUMENT ASSIGNMENT | if needed, should be completed and attached to the document. Acknotwedgents from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law. |
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| WITNESS my hand and seal this 27 da | y of Octob | <u>e</u> C, 20 | <u>015</u> . |
|---|---|--|--|
| | * | Meu Kathleen I | E. Rodgers |
| State of County of | | | |
| Onbefore me, (here insert name and title of the officer), personally known to me (or proved to person(s) whose name(s) is/are subscrib that he/she/they executed the same in his/her/their signature(s) on the instrument person(s) acted, executed the instrument. | personally appea me on the basis led to the within h his/her/their and t the person(s), | s of satisfaction instrument outling to the contraction of the contrac | and acknowledged to me apacity(ies), and that by |
| WITNESS my hand and official seal. | | | |
| Signature | (Seal) | -566 | attachment - |

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| State of California) County of LOS ANGELES) | |
| Date | Here Insert Name and Title of the Officer |
| personally appeared KATHLE | EN E. RODLERS ———————————————————————————————————— |
| subscribed to the within instrument and acknowled | evidence to be the person(s) whose name(s) is/are edged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s), ted, executed the instrument. |
| | certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. |
| SARA LUSTRE HANDO | Signature Signature of Notary Public |
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| Capacity(ies) Claimed by Signer(s) Signer's Name:KATHLEEN E PODLERS Corporate Officer — Title(s): Partner — _ Limited | Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing: |
| | |
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| WITNESS my hand and seal this 20 day of November, 2015. Stan G. Louie |
|---|
| State of County of 101 ANGELFS, CALIFORNIA |
| On NOVEMBER 20 TH 2015 before me, SARA WITRE HANDO, NOTARY PUBLIC (here insert name and title of the officer), personally appeared personally known to me (or 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. |
| WITNESS my trans and official seal. Signature (Seal) SARA LUSTRE HANDO Commission # 2111186 Notary Public - California Los Angeles County My Comm. Expires May 11, 2019 |

WITNESS my hand and seal this day of day of Gere S. diZerega

State of County of Gere

Comm. Exp. JAN. 7, 2020

| WITNESS my hand and seal this 27^{th} day of | Kevin J. Gaffney |
|--|--|
| State of County of | |
| person(s) whose name(s) is/are subscribed to that he/she/they executed the same in his/ | nally appearedn the basis of satisfactory evidence) to be the the within instrument and acknowledged to me her/their authorized capacity(ies), and that by person(s), or the entity upon behalf of which the |
| WITNESS my hand and official seal. | - See affachment - |

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|---|---|
| State of California |) |
| County of <u>iOS</u> ANGELES |) |
| On ACTAR ED 27th 2015 horas | , SARA LUSTRE HANDO NODARY PUBLIC |
| Date | Here Insert Name and Title of the Officer |
| Umichil | • |
| personally appearedKEVIN | |
| | Name(s) of Signer(s) |
| | , |
| subscribed to the within instrument and a | |
| | I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. |
| SARA LUSTRE HANDO | WITNESS my hand and official seal. |
| Commission # 2111186 Notary Public - California Los Angeles County My Comm. Expires May 11, 2019 | Signature of Notary Public |
| Gommission # 2111186 Notary Public - Galifornia Los Angeles County | Signature of Notary Public |
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PATENT REEL: 038403 FRAME: 0603

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