

PATENT ASSIGNMENT

Electronic Version v1.1
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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|----------------------------------|---------------|--------------------------------|-----------------------|-------------------|--------------------|------------|----------------------|------------|--------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Remy Henri-Luthringer</td> <td>05/18/2012</td> </tr> <tr> <td>Lorenzo Pellegrini</td> <td>05/17/2012</td> </tr> <tr> <td>Argeris N. Karabelas</td> <td>05/19/2012</td> </tr> </tbody> </table> | | Name | Execution Date | Remy Henri-Luthringer | 05/18/2012 | Lorenzo Pellegrini | 05/17/2012 | Argeris N. Karabelas | 05/19/2012 | | |
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| Remy Henri-Luthringer | 05/18/2012 | | | | | | | | | | |
| Lorenzo Pellegrini | 05/17/2012 | | | | | | | | | | |
| Argeris N. Karabelas | 05/19/2012 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>Cyrenaic Pharmaceuticals, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>47 Hulfish Street</td> </tr> <tr> <td>City:</td> <td>Princeton</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>08542</td> </tr> </table> | | Name: | Cyrenaic Pharmaceuticals, Inc. | Street Address: | 47 Hulfish Street | City: | Princeton | State/Country: | NEW JERSEY | Postal Code: | 08542 |
| Name: | Cyrenaic Pharmaceuticals, Inc. | | | | | | | | | | |
| Street Address: | 47 Hulfish Street | | | | | | | | | | |
| City: | Princeton | | | | | | | | | | |
| State/Country: | NEW JERSEY | | | | | | | | | | |
| Postal Code: | 08542 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US2011044697</td> </tr> </tbody> </table> | | Property Type | Number | PCT Number: | US2011044697 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| PCT Number: | US2011044697 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | (215)963-5001 | | | | | | | | | | |
| Phone: | 2159635809 | | | | | | | | | | |
| Email: | tsossong@morganlewis.com | | | | | | | | | | |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | | | | | | | | | | | |
| Correspondent Name: | Thomas M. Sossong, Jr., Ph.D. | | | | | | | | | | |
| Address Line 1: | Morgan, Lewis & Bockius LLP | | | | | | | | | | |
| Address Line 2: | 1701 Market Street | | | | | | | | | | |
| Address Line 4: | Philadelphia, PENNSYLVANIA 19103 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 0659935002WO | | | | | | | | | | |
| NAME OF SUBMITTER: | Thomas M. Sossong, Jr., Ph.D. | | | | | | | | | | |
| Total Attachments: 5 | | | | | | | | | | | |

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ASSIGNMENT

WHEREAS, we, **Remy Henri-Luthringer**, a citizen of France, with a post office address of Rue Etienne-Dumont 18, CH-1204 Geneve, Switzerland; **Lorenzo Pellegrini**, a citizen of the United States of America, with a post office address of 1418 Ridgewood Lane, Newtown, PA 18940, the United States of America; and **Argeris N. Karabelas**, a citizen of the United States of America, with a post office address of 461 Court Street, Portsmouth, NH 03801, the United States of America, hereinafter generally referred to as "ASSIGNORS," have invented certain new and useful invention(s) entitled:

**"METHODS OF USE OF CYCLIC AMIDE
DERIVATIVES TO TREAT SCHIZOPHRENIA"**

that are described in U.S. provisional patent application no. **61/366,075**, filed on July 20, 2010, and International Application No. **PCT/US11/44697**, filed on July 20, 2011.

WHEREAS, Cyrenaic Pharmaceuticals, Inc., a corporation with a post office address of 47 Hulfish Street, Princeton, NJ 08542, the United States of America, hereinafter generally referred to as "ASSIGNEE," is desirous of acquiring and/or confirming the acquisition of said invention(s) and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby confirm that I agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, my entire right, title and interest:

in and to said inventions as described in the above patent applications, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said inventions including, without limitation, applications for patents including provisionals, non-provisionals, divisions, continuations, continuations-in-part, continued prosecution applications, requests for continued examinations, utility models, inventor's certificates and designs and any other related United States and foreign applications and equivalents thereof, along with all rights of priority created by said applications under any treaty relating thereto; and

in and to all United States and foreign patents, utility models, inventor's certificates and designs and all equivalents thereof which may be granted for said Inventions, including extensions, renewals, reissues and reexamination certificates and all equivalents thereof;

in and to all rights to sue for and collect damages resulting from past, present and future infringement of all United States and foreign patents granted or to be granted on any and all of said patents and patent applications, and inventions disclosed therein, and related patents and/or patent applications including extensions, reissues and reexamination certificates and all equivalents thereof;

said inventions, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenants, agrees and undertakes to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

It is agreed that ASSIGNOR shall be legally bound, upon request and at the expense of ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practicing of the inventions, and to testify in any legal proceeding relating thereto.

ASSIGNOR hereby represents and warrants that it has full right, power and authority to assign ASSIGNOR's entire right, title, and interest in said patents and patent applications, and inventions disclosed therein, and to consummate the Assignment contemplated herein. ASSIGNOR also represents and warrants that it has full right, power, and authority to enter into, execute, and deliver this Assignment, the execution and delivery of which have been duly authorized by all necessary action on the part of ASSIGNOR, and no other authorization or proceedings on the part of ASSIGNOR are necessary to authorize this Assignment. This Assignment has been duly executed and delivered and constitutes a valid, binding and enforceable Assignment of ASSIGNOR's entire right, title, and interest in the patents and patent applications, and inventions disclosed therein.

ASSIGNOR hereby warrants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Assignment.

(SIGNATURE PAGES FOLLOW)

May 18, 2012
(Date)


Remy Henri-Luthringer

STATE OF :
: ss.
COUNTY OF :

Before me, a notary public in and for the State and County aforesaid, on this _____ day of _____, 2012, personally appeared **Remy Henri-Luthringer**, who being to me personally known, and who having first executed the foregoing Assignment in connection with the Invention(s) entitled "**METHODS OF USE OF CYCLIC AMIDE DERIVATIVES TO TREAT SCHIZOPHRENIA**" in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

2012-05-17
(Date) Lorenzo Pellegrini
Lorenzo Pellegrini

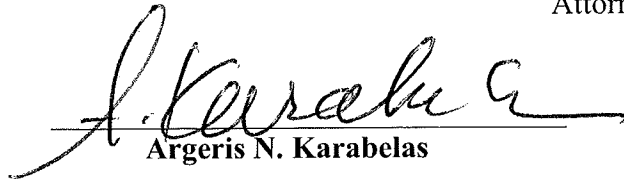
STATE OF New Jersey :
: ss.
COUNTY OF Somerset :

Before me, a notary public in and for the State and County aforesaid, on this 17th day of May, 2012, personally appeared **Lorenzo Pellegrini**, who being to me personally known, and who having first executed the foregoing Assignment in connection with the Invention(s) entitled "**METHODS OF USE OF CYCLIC AMIDE DERIVATIVES TO TREAT SCHIZOPHRENIA**" in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Nancy J. Thornton
Notary Public

My Commission Expires:
Nancy J. Thornton
Notary Public of New Jersey
My Commission Expires August 11, 2016

5/19/12
(Date)


Argeris N. Karabelas

STATE OF New Hampshire
: ss.
COUNTY OF Rockingham:

Before me, a notary public in and for the State and County aforesaid, on this 19th day of May, 2012, personally appeared **Argeris N. Karabelas**, who being to me personally known, and who having first executed the foregoing Assignment in connection with the Invention(s) entitled "**METHODS OF USE OF CYCLIC AMIDE DERIVATIVES TO TREAT SCHIZOPHRENIA**" in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public 

My Commission Expires: 8.24.2016

JILLIAN M. PROVENCHER, Notary Public
My Commission Expires August 24, 2016