

AI DIVISION
08-02-2005
103053414

10/523603

To the Director, U.S. Patent :

Attached original documents or copy thereof.

1. Name of conveying party(ies):
1) Hiroshi Kase, 2) Naoki Seno, 3) Akihisa Mori and
4) Dayao Zhao

Additional name(s) of conveying party(ies) attached?
 Yes No

Name and address of receiving party(ies):
Name: Kyowa Hakko Kogyo Co., Ltd.
Foreign Address: 1-6-1 Ohtemachi
Chiyoda-Ku, Tokyo 100-8185
Japan

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: 1), 2) and 3) January 25, 2005
4) January 19, 2005

Domestic Address: _____

City: _____ State _____ ZIP _____
Additional name(s) & address(es) attached? Yes No

2-2-05

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: January 25, 2005
A. Patent Application Number: Not Yet Assigned
Filing Date: Concurrently herewith

B. Title of Invention:
ADENOSINE A2A RECEPTOR ANTAGONISTS FOR TREATING RESTLESS LEGS SYNDROME OR RELATED DISORDERS

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Fitzpatrick, Cella, Harper & Scinto
30 Rockefeller Plaza
New York, New York 10112-3801

Telephone No.: (212) 218-2100
Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:
One

7. Total fee (37 CFR 3.41): .. \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)
06-1205
(Attach duplicate copy of this page if paying by deposit account):

02/11/2005 LLANDGRA 00000038 10523603

05 FC:8021

40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

Lawrence S. Perry, Reg. No. 31,865 February 3, 2005
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 5

ASSIGNMENT

FOR VALUE RECEIVED, WE

1) Hiroshi Kase, 2) Naoki Seno, 3) Akihisa Mori and 4) Dayao Zhao

inventors 1), 2) and 3) are citizens of Japan and inventor 4) is a citizen of the USA

residing, respectively, at

- 1) 3-35-18 Maehara-cho, Koganei-shi Tokyo 184-0013, Japan
- 2) 4-13-6 Mizukino, Moriya-shi, Ibaraki 302-0121, Japan
- 3) 2-9-50 Saginuma, Narashino-shi, Chiba 275-0014, Japan
- 4) 13 Money Point Road Mystic, CT, USA

hereby sell, assign, transfer and convey unto

KYOWA HAKKO KOGYO CO., LTD.

a corporation of Japan

having a place of business at
1-6-1 Ohtemachi
Chiyoda-ku, Tokyo 100-8185
Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to **ADENOSINE A2A RECEPTOR ANTAGONISTS FOR TREATING RESTLESS LEGS SYNDROME OR RELATED DISORDERS**

and described in PCT application No. PCT/US03/26644 filed 27 August 2003

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent 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 the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

Witness:

Yasuo Onoda

Assignors:

Hiroshi Kase L.S.
Hiroshi Kase

Naoki Seno L.S.
Naoki Seno

Akihisa Mori L.S.
Akihisa Mori

Dayao Zhao L.S.
Dayao Zhao

NY_MAIN 469799v1

ASSIGNMENT

FOR VALUE RECEIVED, WE

1) Hiroshi Kase, 2) Naoki Seno, 3) Akihisa Mori and 4) Dayao Zhao

inventors 1), 2) and 3) are citizens of **Japan** and inventor 4) is a citizen of the **USA**

residing, respectively, at

- 1) 3-35-18 Maehara-cho, Koganei-shi Tokyo 184-0013, Japan
- 2) 4-13-6 Mizukino, Moriya-shi, Ibaraki 302-0121, Japan
- 3) 2-9-50 Saginuma, Narashino-shi, Chiba 275-0014, Japan
- 4) 13 Money Point Road Mystic, CT, USA

hereby sell, assign, transfer and convey unto

KYOWA HAKKO KOGYO CO., LTD.

a corporation of **Japan**

having a place of business at **1-6-1 Ohtemachi
Chiyoda-ku, Tokyo 100-8185
Japan**

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to **ADENOSINE A2A RECEPTOR ANTAGONISTS FOR TREATING RESTLESS LEGS SYNDROME OR RELATED DISORDERS**

and described in PCT application No. **PCT/US03/26644** filed **27 August 2003**

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

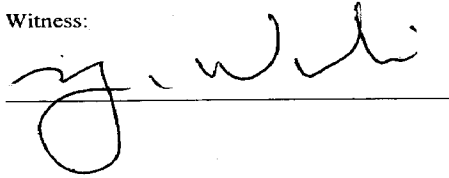
AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent 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 the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

Witness:

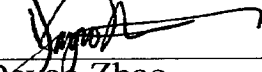


Assignors:

Hiroshi Kase L.S.

Naoki Seno L.S.

Akihisa Mori L.S.



Dayao Zhao L.S.

NY_MAIN 469799v1