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103302829

Attorney Docket No. 506.46539X00

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

8028-06

1. Name of conveying party(ies):
Kyoichiro IIDA
Nobumasa OTSUBO, Takeshi KUBOYAMA, Hitoshi ARAI, Akihiko
WATANABE, Mayumi SAKI, Naoko HIURA, Haruhiko MANABE,
Hidenori TAKADA, Jun SAITO

2. Name and address of receiving party(ies)
Name: **KYOWA HAKKO KOGYO CO., LTD.**

Street Address: 6-1, Ohtemachi 1-chome, Chiyoda-ku
Tokyo 100-8185, Japan

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

3. Nature of conveyance/ Execution Date: **July 31, 2006, July 31, 2006, July 31, 2006, July 31, 2006, July 31, 2006, July 31, 2006, August 2, 2006, August 2, 2006, August 4, 2006.**

Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other .

City: State: Zip:

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
application **August 28, 2006.**
A. Patent Application No.(s)
08/31/2006 MKAYPAGH 00000084 10590845
06 FC:8021
40.00 SP

This document is being filed together with a new
B. Patent Registration No.(s)
10/590845

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**

Internal Address:
1300 NORTH 17TH STREET - SUITE 1800

City: **ARLINGTON** State: **VA** Zip **22209**

Phone Number: **(703) 312-6600**
Facsimile Number: **(703) 312-6666**
Email Address: **email@antonelli.com**

6. Total number of applications and patents involved **1**

7. Total fee (37 CFR 3.41)..... **\$40.00**
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information:
a. Credit Card Last 4 numbers:1032
Expiration date:06/10
b. Deposit account number: 01-2135

Authorized User Name: Ronald J. Shore

Additional number(s) attached Yes No

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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William I. Solomon, Reg#28,565

Name of Person Signing

William I. Solomon

Signature

08/28/2006

Date

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Kyoichiro Iida whose post office address is c/o Pharmaceutical Research Center, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Nobumasa Otsubo whose post office address is c/o Pharmaceutical Research Center, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Takeshi Kuboyama whose post office address is c/o Pharmaceutical Research Center, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Hitoshi Arai whose post office address is c/o Sakai Research Laboratories, KYOWA HAKKO KOGYO CO., LTD., 1-53, Takasu-cho 1-cho, Sakai-ku, Sakai-shi, Osaka 590-8554 Japan; Akihiko Watanabe whose post office address is c/o Pharmaceutical Research Center, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Mayumi Saki whose post office address is c/o Pharmaceutical Research Center, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Naoko Hiura whose post office address is c/o BioFrontier Laboratories, KYOWA HAKKO KOGYO CO., LTD., 6-6, Asahi-machi 3-chome, Machida-shi, Tokyo 194-8533 Japan; Haruhiko Manabe whose post office address is c/o Pharmaceutical Research Center, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; Hidenori Takada whose post office address is c/o Pharmaceutical Research Center, KYOWA HAKKO KOGYO CO., LTD., 1188, Shimotogari, Nagaizumi-cho, Sunto-gun, Shizuoka 411-8731 Japan; and Jun Saito whose post office address is c/o Sakai Research Laboratories, KYOWA HAKKO KOGYO CO., LTD., 1-53, Takasu-cho 1-cho, Sakai-ku, Sakai-shi, Osaka 590-8554 Japan, by said KYOWA HAKKO KOGYO CO., LTD., a corporation organized under the

laws of Japan, located at 6-1, Ohtemachi 1-chome, Chiyoda-ku, Tokyo 100-8185 Japan, receipt of which is hereby acknowledged, we the said Kyoichiro Iida, Nobumasa Otsubo, Takeshi Kuboyama, Hitoshi Arai, Akihiko Watanabe, Mayumi Saki, Naoko Hiura, Haruhiko Manabe, Hidenori Takada and Jun Saito do hereby sell and assign to said KYOWA HAKKO KOGYO CO., LTD., its successors and assigns, all our right, title and interest in and for the United States of America, in and to the invention relating to

"PREVENTIVE AND/OR THERAPEUTIC AGENT FOR NEUTROPHILIC INFLAMMATORY DISEASES"

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, reissues, ownership of the said Letters Patent when granted, to be held and enjoyed by said KYOWA HAKKO KOGYO CO., LTD., its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said KYOWA HAKKO KOGYO CO., LTD.

Kyoichiro Iida

Kyoichiro Iida

Nobumasa Otsubo

Nobumasa Otsubo

Takeshi Kuboyama

Takeshi Kuboyama

Akihiko Watanabe

Akihiko Watanabe

Mayumi Saki

Mayumi Saki

Haruhiko Manabe

Haruhiko Manabe

Hidenori Takada

Hidenori Takada

Norishi Uenaka

Witness

Norishi Amishiro

Witness

Signed this 2nd day of August, 2006

Hitoshi Arai

Hitoshi Arai

Jun Saito

Jun Saito

Koji Hagihara

Witness

Takeshi Katsuhira

Witness

Signed this 4th day of August, 2006

Naoko Hiura

Naoko Hiura

Shigemi Iida

Witness

Naoko Yamane-Ohnuki

Witness