

12-27-2007

11/922266

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1. Name of conveying party(ies)

Arihiro Tomura - 10/22/2007
Junko Odanaka - 10/23/2007
Masakazu Nishimoto - 10/23/2007Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) October 22 and 23, 2007

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
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☐ Other _____

2. Name and address of receiving party(ies)

Name: Nippon Kayaku Kabushiki Kaisha

Internal Address: _____

Street Address: 11-2, Fujimi 1-chomeCity: Chiyoda-kuState: TokyoCountry: Japan

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

12/18/2007 MKAYPAGH 00000050 11922266

40.00 OP

Additional numbers attached? ☐ Yes ☒ No

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

Name: Nields & LemackInternal Address: Suite 5Street Address: 176 E. Main StreetCity: WestboroState: MAZip: 01581Phone Number: 508-898-1818Fax Number: 508-898-2020Email Address: NLDlaw@aol.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 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 _____

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b. Deposit Account Number 14-0930Authorized User Name Kevin S. Lemack

9. Signature:

Signature

December 14, 2007

Date

Kevin S. Lemack

(442P116)

Name of Person Signing

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

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PATENT
 REEL: 020296 FRAME: 0314

ASSIGNMENT

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As a below named inventor, I hereby declare that

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by NIPPON KAYAKU KABUSHIKI KAISHA, a corporation organized under the laws of Japan, located at 11-2, Fujimi 1-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said NIPPON KAYAKU KABUSHIKI KAISHA, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

PHYSIOLOGICALLY ACTIVE SUBSTANCE NK13650P3, METHOD OF PRODUCING THE SAME AND USE THEREOF

invented by me (if only one is named below) or us (if plural inventors are named below) 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, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said NIPPON KAYAKU KABUSHIKI KAISHA, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the 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 I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said NIPPON KAYAKU KABUSHIKI KAISHA.

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)	WITNESSES (立会人サイン)
1) <u>Arihiro Tomura</u> Arihiro TOMURA	<u>October 22, 2007</u>	<u>[Signature]</u>
2) <u>Junko Odanaka</u> Junko ODANAKA	<u>October 23, 2007</u>	<u>[Signature]</u>
3) <u>Masakazu Nishimoto</u> Masakazu NISHIMOTO	<u>October 23, 2007</u>	<u>[Signature]</u>
4) _____	_____	_____
5) _____	_____	_____
6) _____	_____	_____
7) _____	_____	_____
8) _____	_____	_____
9) _____	_____	_____

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