

FORM PTO-1595 (MODIFIED)
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PATENTS ONLY

U.S. DEPARTMENT OF
COMMERCE
Patent and Trademark Office

Tab settings 3333

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

1. Name of conveying party(ies):

Lynn D. Hawkins; Sally T. Ishizaka; Michael Lewis; Pamela McGuinness; Jeffrey Rose

2. Name and address of receiving party(ies):

Name: **Eisai Co., Ltd.**

Internal Address:

Street Address: **4-6-10 Koishikawa, Bunkyo-Ku**

City: **Tokyo** State: **Japan** Zip: **112-8088**

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: **December 17, December 16, December 18, 2002**

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

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 : _____
A. Patent Application No.(s)
09/918,849

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Hollie L. Baker**

Internal Address: **Hale and Dorr LLP**

Street Address: **60 State Street**

City: **Boston** State: **MA** ZIP: **02109**

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

7. Total fee (37 CFR 3.41).....**\$40.00**
 Enclosed
 Authorized to be charged to deposit account
 Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number:
08-0219
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Hollie L. Baker *Hollie L. Baker* **Dec. 20, 2002**
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: **7**

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

WHEREAS, we, Lynn D. Hawkins, being a citizen of the United States, residing at, 963 Lowell Road, Concord, MA 01742, Sally T. Ishizaka, being a citizen of the United States, residing at, 110 Mountvale Blvd., Weston, MA 02493, Michael Lewis, being a citizen of the United States, residing at, 25 Kathleen Drive, Andover, MA 01810, Pamela McGuinness, being a citizen of the United States, residing at, 8 Dracut Street, Methuen, MA 01844 and Jeffrey Rose, being a citizen of the United States, residing at, 62 Thomas Drive, Chelmsford, MA 01824 are inventor(s) of certain new and useful inventions, improvements or discoveries (hereinafter "said inventions"), for which a patent application entitled "**Immunological Adjuvant Compounds Compositions and Methods of Use Thereof** " was filed with the United States Patent and Trademark Office on July 31, 2001, and assigned United States Patent Application Number 09/918,849, and

WHEREAS, Eisai Co., Ltd., whose address is 4-6-10 Koishikawa, Bunkyo-Ku, Tokyo 112-8088, Japan, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;


NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:


1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions, said application, any and all other applications for Letters Patent for any inventions based directly or indirectly in whole or in part upon said inventions or said application, any and all United States or foreign Letters Patent which may be granted for any of said inventions or upon said application or any of said other applications, together with every priority right that is or may be predicated upon, or arise from any of said inventions, said application, said other applications or said Letters Patent;
2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions in my name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;
4. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions, said application, said other applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to

ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents or other things in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions.

5. The undersigned hereby grant(s) Hollie L. Baker, Reg. No. 31,321; Keum J. Park, Reg. No. 42,059; Scott M. Alter, Reg. No. 32,879; Barbara A. Barakat, Reg. No. 32,190; Steven D. Barrett, Reg. No. 40,903; Michael J. Bevilacqua, Reg. No. 31,091; Sally Byrne, Reg. No. 40,545; Nancy Chiu, Ph.D., Reg. No. 43,545; David J. Cerveney, Reg. No. 44,600; Michael A. Diener, Reg. No. 37,122; Peter M. Diciara, Reg. No.38,005; Gregory S. Discher, Reg. No. 42,488; Ira H. Donner, Reg. No. 35,120; Richard A. Goldenberg, Reg. No. 38, 895; Edward D. Grieff, Reg. No. 38,898; Wayne M. Kennard, Reg. No. 30,271; Wayne A. Keown, Ph.D., Reg. No. 33,923; Ann-Louise Kerner, Ph.D., Reg. No. 33,523; Janice M. Klunder, Ph.D., Reg. No. 41,121; James B. Lampert, Reg. No. 24,564; Ayla A. Lari, Reg. No. 43,739; Nels Lippert, Reg. No. 25,888; Dominic Massa, Reg. No. 44,905; Robert McIsaac, Reg. No. P46,918; Jason A. Reyes, Reg. No. 41,513; Gretchen A. Rice, Ph.D., Reg. No. 37,429; Donald R. Steinberg, Reg. No. 37,241; Colleen Superko, Reg. No. 39,850; C. Hall Swaim, Reg. No. 22,838; Rajesh Vallabh, Reg. No. 35,761, Henry N. Wixon, Reg. No. 32,073 and Luke Yeh, Reg. No. 43,296 of HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand.

DATE: 12-17-02 
Lynn D. Hawkins


Witness


Witness

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Attorney Docket 109536.136 CIP
Page Three

DATE: 12/16/02 Sally T. Ishizaka
Sally T. Ishizaka

Michael Lewis
Witness

Jim Paul
Witness

DATE: 12/16/2002 Michael Lewis
Michael Lewis

Quynh K. Fallon
Witness

Jim Paul
Witness

DATE: 12-17-02 Pamela McGuinness
Pamela McGuinness

McGuinness

Christine M. Legu
Witness

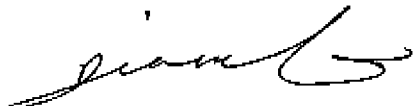
Jim Paul
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DATE: 12-18-02


Jeffrey Rose


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