

12-23-2004

RE



SHEET

12-23-04

102909917

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:

1. Name of conveying party(ies)/Execution Date(s):

- |                             |                      |
|-----------------------------|----------------------|
| 1) Sergei AGOULNIK          | 8) Xiang-Yi LI       |
| 2) Kozo AKASAKA             | 9) Pamela McGUINNESS |
| 3) Francis FANG             | 10) Erin A. MURPHY   |
| 4) Jean-Christophe HARMANGE | 11) Shawn SCHILLER   |
| 5) Lynn HAWKINS             | 12) Mary VERMEULEN   |
| 6) Yimin JIANG              | 13) Jiayi WU         |
| 7) Charles JOHANNES         |                      |

Execution Date(s): 1) 09/01/04; 2) 09/01/04; 3) 08/31/04; 4) 09/24/04;  
5) 09/01/04; 6) 09/01/04; 7) 08/02/04; 8) 09/01/04; 9) 08/31/04;  
10) 09/01/04; 11) 09/01/04; 12) 09/01/04; 13) 08/31/04.

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

3. Nature of conveyance:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Assignment                      | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement                         | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Government Interest Assignment             |   |
| <input type="checkbox"/> Executive Order 9424, Confirmatory License |   |
| <input type="checkbox"/> Other _____                                |   |

2. Name and Address of receiving party(ies)

Name: Eisai Co., Ltd.

Internal Address:

Street Address: 6-10 Koishikawa 4-chome,

City: Bunkyo-ku

State: Tokyo

Country: Japan

Zip: 112-8088

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)

U.S.S.N. 10/501,120 filed 8 July 2004; and  
PCT/US03/00390 (published PCT Application No  
WO 03/59898) filed 8 January 2003 in the RO/US

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Nadège M. Lagneau, Ph.D.  
Internal Address: PATENT DEPARTMENT  
CHOATE, HALL & STEWART  
Street Address: Exchange Place  
53 State Street  
City: Boston  
State: Massachusetts ZIP: 02109-2804  
Phone Number: (617) 248-5150  
Fax Number: (617) 248-4000  
Email Address: nlagneau@choate.com

6. Total number of applications and patents involved:

2

7. Total fee (37 CFR 1.21(h) & 3.41)

\$80.00

- ☐ 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 \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit account number: 03-1721

Authorized User Name \_\_\_\_\_

9. Signature: \_\_\_\_\_

Signature

Nadège M. Lagneau, Ph.D.

51,908

Name of Person Signing

Registration No.

12/22/2004 DBYRNE 00000079 10501120

December 17, 2004

Date

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

7

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

01 FC:8021

3777355\_1.DOC

2003016-0024 and 0148 (PITA/US & PCT)

PATENT  
REEL: 016094 FRAME: 0474

## ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned **Sergei AGOULNIK, Kozo AKASAKA, Frank FANG, Jean-Christophe HARMANGE, Lynn HAWKINS, Yimin JIANG, Charles JOHANNES, Xiang-Yi LI, Pamela McGUINNESS, Erin A. MURPHY, Shawn SCHILLER, Mary VERMEULEN, and Jiayi WU**, whose addresses are set forth below; hereby

Sells, assigns and transfers to **Eisai Co., Ltd.** having a place of business at **6-10, Koishikawa 4-chome, Bunkyo-ku, Tokyo, 112-8088, Japan**, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his/her entire right, title and interest for the United States **and all foreign countries**; in and to any and all inventions which are disclosed in the application for United States Letters Patent entitled **"EPONEMYCIN AND EPOXOMICIN ANALOGS AND USES THEREOF"** as follows:

- 1) U.S.S.N. 10/501,120 filed 8 July 2004; and
- 2) PCT/US03/00390 filed 8 January 2003 in the RO/US

in and to said application and all divisional, continuing, substitute, renewal, reissue reexamination or other application for Letters Patent which has been or shall be filed in the United States or any foreign country on any of said inventions, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this Assignment by executing all divisional, continuing, substitute, renewal, reissue, reexamination and all other patent applications on any and all said inventions; by executing all rightful oaths, assignments, powers of attorney and other papers; by communicating to said ASSIGNEE all facts known to him/her relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

Hereby requests the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

Signature\_\_\_\_\_ Date\_\_\_\_\_  
AGOULNIK, SERGEI  
91 Marion Street, Wilmington, MA 01887, USA

Signature IL. D. Akasaka Date Sept 01 / 2004  
AKASAKA, Kozo  
202 Grove Street, Belmont, MA 02478, USA

Signature\_\_\_\_\_ Date\_\_\_\_\_  
FANG, Frank  
16 Greybirch Road, Andover, MA 01810, USA

Signature\_\_\_\_\_ Date\_\_\_\_\_  
HARMANGE, Jean-Christophe  
57 William Street, Andover, Massachusetts 01810, USA

Signature\_\_\_\_\_ Date\_\_\_\_\_  
HAWKINS, Lynn  
963 Lowell Road, Concord, MA 01742, USA

Signature\_\_\_\_\_ Date\_\_\_\_\_  
JIANG, Yimin  
16 Devonshire Lane, Londonderry, NH 03053, USA

Signature\_\_\_\_\_ Date\_\_\_\_\_  
JOHANNES, Charles  
15 Graham Avenue, Newbury, MA 01951, USA

Signature\_\_\_\_\_ Date\_\_\_\_\_  
LI, Xiang-Yi  
3229 High Plain Road, Andover, MA 01810, USA

Signature\_\_\_\_\_ Date\_\_\_\_\_  
McGUINNESS, Pamela  
9 Dracut Street, Methuen, MA 01844, USA

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
AGOULNIK, SERGEI  
91 Marion Street, Wilmington, MA 01887, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
AKASAKA, Kozo  
202 Grove Street, Belmont, MA 02478, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
FANG, Frank  
16 Greybirch Road, Andover, MA 01810, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
HARMANGE, Jean-Christophe  
57 William Street, Andover, Massachusetts 01810, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
HAWKINS, Lynn  
963 Lowell Road, Concord, MA 01742, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
JIANG, Yimin  
16 Devonshire Lane, Londonderry, NH 03053, USA

Signature Charles Johannes Date 8/2/04  
JOHANNES, Charles  
15 Graham Avenue, Newbury, MA 01951, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
LI, Xiang-Yi  
3229 High Plain Road, Andover, MA 01810, USA

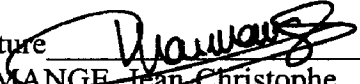
Signature \_\_\_\_\_ Date \_\_\_\_\_  
McGUINNESS, Pamela  
9 Dracut Street, Methuen, MA 01844, USA

Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

Signature \_\_\_\_\_ Date \_\_\_\_\_  
AGOULNIK, SERGEI  
91 Marion Street, Wilmington, MA 01887, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
AKASAKA, Kozo  
202 Grove Street, Belmont, MA 02478, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
FANG, Frank  
16 Greybitch Road, Andover, MA 01810, USA

Signature  Date 9/24/2007  
HARMANGE, Jean Christophe  
57 William Street, Andover, Massachusetts 01810, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
HAWKINS, Lynn  
963 Lowell Road, Concord, MA 01742, USA

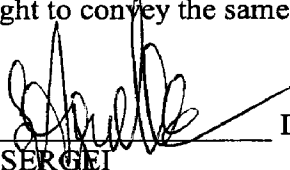
Signature \_\_\_\_\_ Date \_\_\_\_\_  
JIANG, Yimin  
16 Devonshire Lane, Londonderry, NH 03053, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
JOHANNES, Charles  
15 Graham Avenue, Newbury, MA 01951, USA

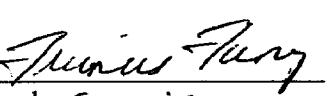
Signature \_\_\_\_\_ Date \_\_\_\_\_  
LI, Xiang-Yi  
3229 High Plain Road, Andover, MA 01810, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
McGUINNESS, Pamela  
9 Dracut Street, Methuen, MA 01844, USA

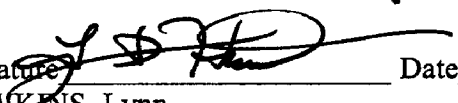
Covenants with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him/her, and that full right to convey the same as herein expressed is possessed by him/her.

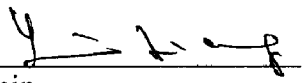
Signature  Date 9.01.04  
AGOULNIK, SERGEI  
91 Marion Street, Wilmington, MA 01887, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
AKASAKA, Kozo  
202 Grove Street, Belmont, MA 02478, USA

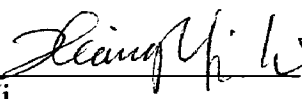
Signature  Date 8/31/04  
FANG, Frank Francis  
16 Greybirch Road, Andover, MA 01810, USA

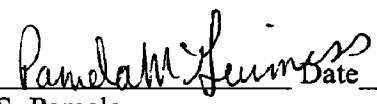
Signature \_\_\_\_\_ Date \_\_\_\_\_  
HARMANGE, Jean-Christophe  
57 William Street, Andover, Massachusetts 01810, USA

Signature  Date 9/1/04  
HAWKINS, Lynn  
963 Lowell Road, Concord, MA 01742, USA

Signature  Date 9.1.04  
JIANG, Yimin  
16 Devonshire Lane, Londonderry, NH 03053, USA

Signature \_\_\_\_\_ Date \_\_\_\_\_  
JOHANNES, Charles  
15 Graham Avenue, Newbury, MA 01951, USA

Signature  Date 09/01/04  
LI, Xiang-Yi  
3229 High Plain Road, Andover, MA 01810, USA

Signature  Date 8-31-04  
McGUINNESS, Pamela  
8 Dracut Street, Methuen, MA 01844, USA

Signature Erin A. Murphy Date 9/1/04

MURPHY, Erin A.

15 Coventry Road, Atkinson, NH 03811, USA  
PO Box 928

Signature Shawn Schiller Date 9/1/2004

SCHILLER, Shawn

614 Hilldale Avenue, Haverhill, MA 01832, USA

Signature Mary Vermeulen Date 9/1/04

VERMEULEN, Mary

29 Northgate Road, Ipswich, MA 01938, USA

Signature Jiayi WU Date 8-31-04

WU, Jiayi

26 Saint Paul Street, Apt. 4, Brookline, MA 02446-6537, USA