

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

| Name          | Execution Date |
|---------------|----------------|
| Varghese John | 01/09/2006     |
| Jay Tung      | 01/11/2006     |
| Lawrence Fang | 01/24/2006     |

RECEIVING PARTY DATA

|                 |                            |
|-----------------|----------------------------|
| Name:           | Elan Pharmaceuticals, Inc. |
| Street Address: | 800 Gateway Blvd.          |
| City:           | South San Francisco        |
| State/Country:  | CALIFORNIA                 |
| Postal Code:    | 94080                      |

PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 09594667 |

CORRESPONDENCE DATA

Fax Number: (312)913-0002

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

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Email: docketing@mbhb.com

Correspondent Name: McDonnell Boehnan Hulbert & Berghoff LLP

Address Line 1: 300 S. Wacker Driver

Address Line 2: Suite 3100

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:

01-1723-D

NAME OF SUBMITTER:

Raafat M. Shaltout

Total Attachments: 7

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PATENT

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**ASSIGNMENT OF INVENTION**

THIS ASSIGNMENT, by Varghese John, Jay Tung, Lawrence Fang and Shumeye S. Mamo (hereinafter referred to as the "ASSIGNORS,"), residing at 1722 18th Avenue, San Francisco, California 94122; 2224 Semeria Avenue, Belmont, California 94002; 1193 Beach park Blvd., Foster City, California 94404 and 564 Oakland Avenue, Oakland, California 94611, respectively, witnesseth;

WHEREAS, the said ASSIGNORS have invented certain new and useful improvements in **TETRAPEPTIDE INHIBITORS OF BETA-SECRETASE**, set forth in an application for Letters Patent of the United States, bearing Serial No. **09/594,667** and filed on **June 15, 2000**; and

WHEREAS, **ELAN PHARMACEUTICALS, INC.**, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 800 Gateway Boulevard, South San Francisco, California 94080 (hereinafter referred to as the "ASSIGNEE,") is desirous of acquiring an interest in the invention and Application and in any U.S. Letters Patent and Registrations which may be granted on the same.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over unto the ASSIGNEES, their successors and assigns, our entire right, title and interest in and to the invention and application (including all priority rights for other countries arising therefrom, any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof) and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by ASSIGNEE and ASSIGNEES's successors and assigns as fully and exclusively as it would have been held and enjoyed by ASSIGNORS had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN TESTIMONY WHEREOF, ASSIGNORS have signed their name on the date indicated.

Date: 01/09/06

Varghese John  
Signature of Varghese John

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Jay Tung

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Lawrence Fang

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Shumeye S. Mamo

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

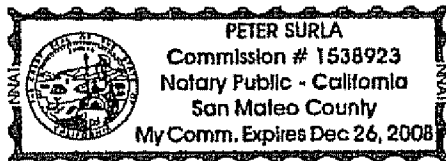
County of San Mateo

On JANUARY 09, 2006, before me, Peter Surla, Notary Public

Personally appeared Varghese John  
Name of Signer

☒ personally known to me

☐ proved to me on the basis of satisfactory evidence



to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Peter Surla

Signature of Notary Public  
Peter Surla  
State of California  
Commission No. 1538923  
My commission expires: December 26, 2008

Title or Type of Document: ASSIGNMENT

Number of Pages: 2

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN TESTIMONY WHEREOF, ASSIGNORS have signed their name on the date indicated.

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Varghese John

Date: 1/11/06

Jay Tung  
Signature of Jay Tung

JH  
Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Lawrence Fang

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Shumeye S. Mamo

State of CALIFORNIA

County of SAN MATEO

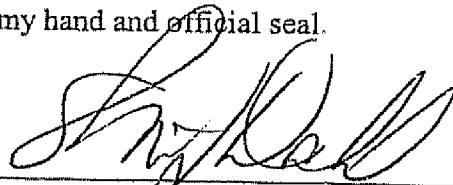
On JAN 11, 2006 before me, SKIP DAHL, Notary Public  
Name of Notary Public

Personally appeared JAY S. TUNG  
Name(s) of Signer(s)

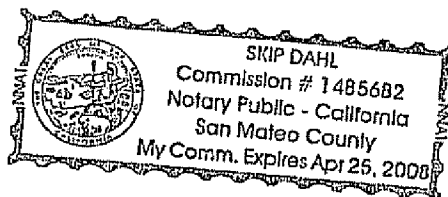
- ☐ personally know to me  
☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public



ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN TESTIMONY WHEREOF, ASSIGNORS have signed their name on the date indicated.

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Varghese John

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Jay Tung

SH  
Date: 1-24-06

Lawrence Fang  
Signature of Lawrence Fang

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Shumeye S. Mamo



State of California

County of San Mateo

On January 24<sup>th</sup>, 2006 before me, Paul Huang  
Name of Notary Public

Personally appeared Lawrence Fano  
Name(s) of Signet(s)

- ☒ personally know to me  
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

[Signature]  
Signature of Notary Public