

MLD 6-29-98

07-09-1998

FORM PTO-1594  
1-31-92

IEET

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 01074.0177



To the Honorable Commissioner of Patents  
Please record the attached original documents

1,007,579,92

ATTN. BOX ASSIGNMENTS

1. Name of conveying party(ies):

- (1) Scott E. ZOOK
- (2) Raymond GAGNINO, Jr.
- (3) Michael E. DEASON
- (4) Michael J. MELNICK
- (5) Steven L. BENDER

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

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

Name: AGOURON PHARMACEUTICALS, INC.

Internal Address:

Street Address: 10350 North Torrey Pines Road,  
La Jolla, CA 92037

City:

State:

Zip Code:

3. Name of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name

Other

Execution Date: (1) April 17, 1998 and (2) - (5) April 16, 1998

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:

A. Patent Application Number(s):

09/011,971

B. Patent Number(s):

Additional numbers attached?  Yes  No

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

Name: Mr. Ernest F. Chapman

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT  
& DUNNER, L.L.P.

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

Enclosed (Please charge deficiency to deposit account)

Authorized to be charged to deposit account

Street Address: 1300 I Street, N.W.

City: Washington

State: DC Zip: 20005-3315

8. Deposit account number: 06-0916

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.

Ernest F. Chapman

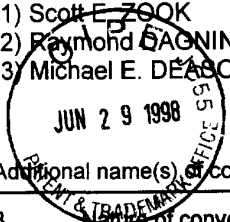
June 29, 1998

Signature

Date

Total number of pages including cover sheet, attachments and documents: 8

REEL: 9283 FRAME: 0287



**ASSIGNMENT**

WHEREAS we, the below-named inventors ("ASSIGNORS"), have made an invention entitled:

**METALLOPROTEINASE INHIBITORS, PHARMACEUTICAL  
COMPOSITIONS CONTAINING THEM AND THEIR PHARMACEUTICAL  
USES, AND METHODS AND INTERMEDIATES USEFUL FOR THEIR  
PREPARATION**

for which we are concurrently filing an application for United States Letters Patent or for which we filed an application for United States Letters Patent on February 20, 1998, (Serial No. \_\_\_\_\_);


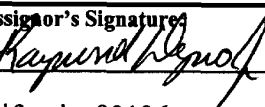



WHEREAS, AGOURON PHARMACEUTICALS, INC., a corporation of California, whose post office address is 10350 North Torrey Pines Road, La Jolla, California 92037 ("ASSIGNEE"), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention, and the Letters Patent to be issued upon this application.

NOW, THEREFORE, be it known that, for good and valuable consideration, the receipt of which from ASSIGNEE is hereby acknowledged, we ASSIGNORS, have sold, assigned, transferred, and set over, and/or do hereby sell, assign, transfer, and set over unto ASSIGNEE, and its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues and extensions thereof; and all rights to claim priority on the basis of such applications, and all applications for Letters Patent that are currently or may hereafter be filed for this invention in the United States, and all renewals, extensions, and reissues thereof. We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to ASSIGNEE, and its lawful successors and assigns, in accordance with the terms of this ASSIGNMENT;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with ASSIGNEE, and its successors and assigns, any facts known to us respecting this invention, testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said ASSIGNEE, and its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths, and generally do everything possible to aid ASSIGNEE, and its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the ASSIGNEE, and its successors and assigns;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this ASSIGNMENT, and we have not executed and will not execute any agreement in conflict with this ASSIGNMENT;

IN TESTIMONY WHEREOF, I have hereunto set my hand:

Full Name of First Assignor: Scott E. Zook	Assignor's Signature: 	Date: April 17, 1998
Residence and Post Office Address: 14029-A Mango Drive, Del Mar, California 92014		Citizenship: Canadian
Full Name of Second Assignor: Raymond Dagnino, Jr.	Assignor's Signature: 	Date: April 16, 1998
Residence and Post Office Address: 11365 Surco Drive, San Diego, California 92126		Citizenship: U.S.
Full Name of Third Assignor: Michael E. Deason	Assignor's Signature: 	Date: April 16, 1998
Residence and Post Office Address: 13826 Frame Road, Poway, California 92064		Citizenship: U.S.
Full Name of Fourth Assignor: Michael J. Melnick	Assignor's Signature: 	Date: April 16, 1998
Residence and Post Office Address: 6705 Forum Street, San Diego, California 92111		Citizenship: U.S.
Full Name of Fifth Assignor: Steven L. Bender	Assignor's Signature: 	Date: April 16, 1998
Residence and Post Office Address: 606 Eucalyptus Street, Oceanside, California 92054		Citizenship: U.S.
Full Name of Sixth Assignor:	Assignor's Signature:	Date:
Residence and Post Office Address:		Citizenship:

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

No. 5907

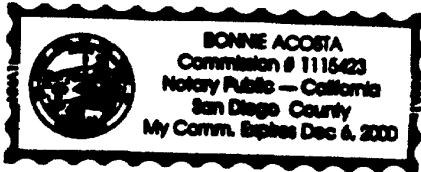
State of California

County of San Diego

On April 17, 1998 before me, Bonnie Acosta  
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Scott E. Loak  
NAME(S) OF SIGNER(S)

personally known to me - **OR** -  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.

Bonnie Acosta  
SIGNATURE OF NOTARY

**OPTIONAL**

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

**CAPACITY CLAIMED BY SIGNER**

- INDIVIDUAL
- CORPORATE OFFICER
- \_\_\_\_\_ TITLE(S)
- PARTNER(S)       LIMITED
- GENERAL
- ATTORNEY-IN-FACT
- TRUSTEE(S)
- GUARDIAN/CONSERVATOR
- OTHER: \_\_\_\_\_

**SIGNER IS REPRESENTING:**  
NAME OF PERSON(S) OR ENTITY(IES)  
himself

**DESCRIPTION OF ATTACHED DOCUMENT**

Assignment  
TITLE OR TYPE OF DOCUMENT  
(0023-US/01074.0177)

2  
NUMBER OF PAGES

4/17/98  
DATE OF DOCUMENT

None  
SIGNER(S) OTHER THAN NAMED ABOVE

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

No. 5907

State of California

County of San Diego

On April 16, 1998 before me, Bonnie Acosta  
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Raymond Wagner, Jr.  
NAME(S) OF SIGNER(S)

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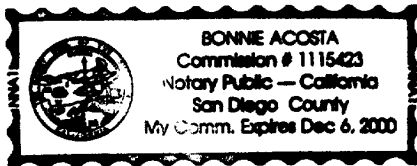
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