

FORM PTO-1595
1-31-92
(modified)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being transmitted via facsimile to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, Patent and Trademark Assignment System, at (703) 306-5995 on

Date

March 30, 2000

Signature

Robert Hammer

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

1. Name of conveying party(ies):

1. Alan M. Warshawsky
2. Michael J. Janusz

Additional name(s) of conveying party(ies) attached? ☐ YES ☒ NO

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 1) 02/23/00; 2) 02/22/00

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

Name: **Aventis Pharmaceuticals Inc.**

Internal Address:

Street Address: **Route 202/206, P.O. Box 6800**City: **Bridgewater** State: **NJ** ZIP: **08807**

Additional name(s) and 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): **09/467,292**

B. Patent No.(s):

Additional numbers attached? ☐ YES ☒ NO

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

Name: **Eric K. Voelk, Reg. No. 45,185**Internal Address: **Aventis Pharmaceuticals Inc.**Street Address: **Route 202-206 / P.O. Box 6800**City: **Bridgewater** State: **NJ** ZIP: **08807-0800**Our Reference No.: **HMR 2027A**6. Total number of applications and patents involved: **1**

7. Total (37 CFR 3.41):.....\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: **13-2764**

(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.

Eric K. Voelk, Reg. No. 45,185

Name of Person Signing

Date: 3-30-2000

Signature

Total number of pages comprising cover sheet: **5**

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

Box Assignments

Washington, D.C. 20231

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HMR2027A US
INDIVIDUAL (Employee)**ASSIGNMENT
(with Priority Rights)
and
INVENTORSHIP DECLARATION**

I do hereby claim and declare that I am/we are the sole, true and first inventor(s) of an invention relating to and entitled:

Title of
Invention**1-CARBOXYMETHYL-20-OXO-AZEPAN DERIVATIVES USEFUL AS SELECTIVE INHIBITORS OF MMP-12**

Assignee

which invention was made by me/us out of and in the course of my/our employment with
Aventis Pharmaceuticals Inc. (hereinafter referred to as the "Assignee").

I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for the Assignee.

As trustee(s), and in consideration of the remuneration for my/our work, effective as of 12/17/99, I/we do hereby declare, sell, assign, and transfer unto Assignee my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all right to claim priority under all international Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the
Number 09/467,292 and Filing Date 12/17/99Instant
Application

in the United States of America

of the application on which the priority will be based (Case No. HMR2026A US); and in and to any Letters Patent that may be issued for said invention in any and all countries; and I/we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application(s) as may be requested by said assignee; and I/we do hereby authorize said Assignee to insert here the
Number _____ and Filing Date _____Corresponding
Application No.
Date, Countryin _____
of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and I/we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith; and consent to the recordal of this Assignment being under covenant, not only that I/we have full power to make the same, but also that such assignment rights are not encumbered by any grant, license, or other right heretofore given.☒ Additional Names and Signatures attached.
Subscribed and Sworn by me/us:1. Full Name: Alan M. WarshawskySignature: Date: 2/23/00Country of Citizenship: United States of AmericaResidence: Carmel, Indiana
(City and State/City and Country only)P. O. Address: 13828 Springmill Ponds Circle
Carmel, Indiana 460322. Full Name: Michael J. Janusz

Signature: _____

Date: _____

Country of Citizenship: United States of AmericaResidence: _____
Oregonia, Ohio
(City and State/City and Country only)P. O. Address: 1479 Nixon Camp Road
Oregonia, Ohio 45054

5. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____
(City and State/City and Country only)

P. O. Address: _____

3. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____
(City and State/City and Country only)

P. O. Address: _____

4. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____
(City and State/City and Country only)

P. O. Address: _____

6. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____
(City and State/City and Country only)

P. O. Address: _____

Attach Notarial Certificate (Individual)

**PATENT
REEL: 010523 FRAME: 0129**

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF INDIANA) ss.
COUNTY/Parish of MARION)

On this 23rd day of FEB., '00, personally appeared before me,


Alan M. Warshawsky

known or identified to me to be the individual(s) described in and who executed the foregoing document

Assignment (with Priority Rights) and Inventorship Declaration

and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL


Notary Public

Notary Signature
Print or Type Name
of Notary, Expiration
Date, if any, Title or
Jurisdiction Area

HMR2027A US
INDIVIDUAL (Employee)**ASSIGNMENT
(with Priority Rights)
and
INVENTORSHIP DECLARATION**

I do hereby claim and declare that I am/we are the sole, true and first inventor(s) of an invention relating to and entitled:

Title of
Invention**1-CARBOXYMETHYL-20-OXO-AZEPAN DERIVATIVES USEFUL AS SELECTIVE INHIBITORS OF MMP-12**

Assignee

which invention was made by me/us out of and in the course of my/our employment with
Ayentis Pharmaceuticals Inc. (hereinafter referred to as the "Assignee").

I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for the Assignee.

As trustee(s), and in consideration of the remuneration for my/our work, effective as of 12/17/99, I/we do hereby declare, sell, assign, and transfer unto Assignee my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all right to claim priority under all international Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here theInstant
ApplicationNumber 09/467,292 and Filing Date 12/17/99

in the United States of America

of the application on which the priority will be based (Case No. HMR2026A US); and in and to any Letters Patent that may be issued for said invention in any and all countries; and I/we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application(s) as may be requested by said assignee; and I/we do hereby authorize said Assignee to insert here the

Corresponding
Application No.
Date, Country

Number _____ and Filing Date _____

in

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and I/we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith; and consent to the recordal of this Assignment being under covenant, not only that I/we have full power to make the same, but also that such assignment rights are not encumbered by any grant, license, or other right heretofore given.

☒ Additional Names and Signatures attached.
Subscribed and Sworn by me/us:1. Full Name: Alan M. Warshawsky

Signature: _____

Date: _____

Country of Citizenship: United States of AmericaResidence: Carmel, Indiana

(City and State/City and Country only)

P. O. Address: 13828 Springmill Ponds CircleCarmel, Indiana 46032

3. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____

(City and State/City and Country only)

P. O. Address: _____

2. Full Name: Michael J. JanuszSignature: Michael J. JanuszDate: 2/22/00Country of Citizenship: United States of America

Residence: _____

Oregonia, Ohio

(City and State/City and Country only)

P. O. Address: 1479 Nixon Camp RoadOregonia, Ohio 45054

4. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____

(City and State/City and Country only)

P. O. Address: _____

5. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____

(City and State/City and Country only)

P. O. Address: _____

6. Full Name: _____

Signature: _____

Date: _____

Country of Citizenship: _____

Residence: _____

(City and State/City and Country only)

P. O. Address: _____

Attach Notarial Certificate (Individual)

PATENT
REEL: 010523 FRAME: 0131

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF OHIO) ss.
COUNTY/~~Parish of~~ *Warren*)

On this *22nd* day of *Feb.*, *2000*, personally appeared before me,

Michael J. Janusz,

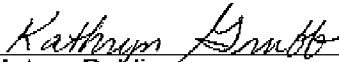
known or identified to me to be the individual(s) described in and who executed the foregoing document

Assignment (with Priority Rights) and Inventorship Declaration

and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

Notary Signature
Print or Type Name
of Notary, Expiration
Date, if any, Title or
Jurisdiction Area



Notary Public
KATHRYN GRUBB
Notary Public, State of Ohio
My Commission Expires
January 28, 2004