

APR 28 1999

05-25-1999

U.S. DEPARTMENT OF COMMERCE 1-31-92
ORDINATION FORM COVER SHEET
Patent and Trademark Office

To the Honorable Commissioner of Patents

101044688

Record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- | | |
|---------------------|------------------------|
| 1) Kenneth M. Kent | 4) Michael J. Postich |
| 2) Choung U. Kim | 5) John C. Rohloff |
| 3) Ernest J. Prisbe | 6) Matthew A. Williams |
| | 7) Lijun (NMI) Zhang |

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

3. Nature of conveyance:

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

- 4) March 18, 1999
 1) & 2) March 19, 1999
 5) March 25, 1999
 3) March 30, 1999

Execution Date: 6) & 7) March 31, 1999

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

Name: GILEAD SCIENCES, INC.

Internal Address: _____

Street Address: 333 Lakeside DriveCity: Foster City State: CA ZIP: 94404Additional name(s) & address(es) attached? 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)

09/242,119

B. Patent No.(s)

Additional numbers attached?

Yes X No

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

Name: Gilead Sciences Inc.

Internal Address: _____

Street Address: 333 Lakeside DriveCity: Foster City State: CA ZIP: 944046. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00☒ Authorized to be charged to deposit account

8. Deposit account number:

07-1250

(Attach duplicate copy of this page if paying by deposit account)

05/25/1999 DNGUYEN 00000059 071250 09242119

FC:581 40.00 CH

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.

Max D. Hensley, Reg. 27,043

Name of Person Signing

Signature

4-22-99

Date

Total number of pages comprising cover sheet: 7

ASSIGNMENT

THIS ASSIGNMENT, by Kenneth M. Kent, Choung U. Kim, Ernest J. Prisbe, Michael J. Postich, John C. Rohloff, Matthew A. Williams and Lijun (NMI) Zhang (hereinafter referred to as the assignors), residing at 844 Gladiola Drive, Sunnyvale, CA 94086; 1750 Elizabeth Street, San Carlos, CA 94070; 1336 Richardson Avenue, Los Altos, CA 94024; 255 Via Monte, Walnut Creek, CA 94598; 1654 Cornell Drive, Mountain View, CA 94040; 1077 Foster City Blvd. #C, Foster City, CA 94404; and ~~845 Shell Blvd., #208L, Foster City, CA 94404~~ respectively, witnesseth: 744 Edgewater Blvd., #306 (L2)

WHEREAS, the said assignors have invented certain new and useful improvements in _____

PREPARATION OF CYCLOHEXENE CARBOXYLATE DERIVATIVES

set forth in an application for Letters Patent of the United States, ☐ having an oath or declaration executed on even date herewith: ☐ bearing Serial No. 09/242,119 and filed on February 10, 1999 and

WHEREAS, GILEAD SCIENCES, INC., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 333 Lakeside Drive, Foster City, CA 94404 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$ 1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the abovementioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

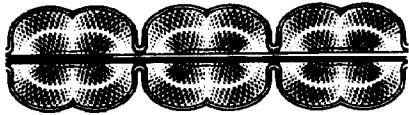
AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent abovementioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to the said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

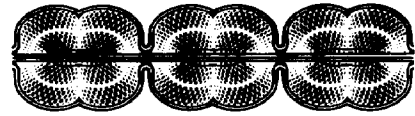
AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventors and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

| | |
|-----------------------|--|
| Date <u>3/19/99</u> | Name of Inventor <u>Kenneth M. Kent</u> Kenneth M. Kent |
| Date <u>3-19-1999</u> | Name of Inventor <u>Choung U. Kim</u> Choung U. Kim |
| Date <u>3/30/99</u> | Name of Inventor <u>Ernest J. Prisbe</u> Ernest J. Prisbe |
| Date <u>3/18/99</u> | Name of Inventor <u>Michael J. Postich</u> Michael J. Postich |
| Date <u>3/25/99</u> | Name of Inventor <u>John C. Rohloff</u> John C. Rohloff |
| Date <u>3/31/99</u> | Name of Inventor <u>Matthew A. Williams</u> Matthew A. Williams |
| Date <u>3/31/99</u> | Name of Inventor <u>Lijun (NMI) Zhang</u> Lijun (NMI) Zhang |

CALIFORNIA



ALL-PURPOSE



ACKNOWLEDGEMENT

STATE OF CALIFORNIA)

COUNTY OF San Mateo)

On March 18, 1999 before me, Robin Torres, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Michael J. Postich

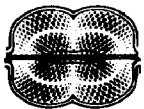
personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person(~~s~~) whose name(~~s~~) is/~~are~~
subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized
capacity(~~ies~~), and that by his/~~her/their~~ 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.

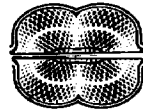
Robin Torres

NOTARY PUBLIC SIGNATURE

(SEAL)



OPTIONAL INFORMATION



TITLE OR TYPE OF DOCUMENT

Assignment

DATE OF DOCUMENT

March 18, 1999, March 19, 1999, March 25, 1999, March 30, 1999 and
March 31, 1999

NUMBER OF PAGES

1

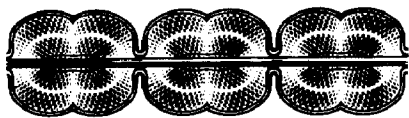
SIGNER(S) OTHER THAN NAMED ABOVE

Kenneth M. Kent, Chung U. Kim, Ernest J. Prisbe,
John C. Rohloff, Matthew A. Williams and Lijun (NMZ) Zhang

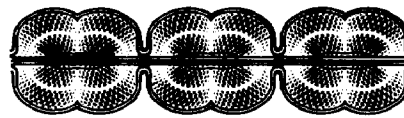
PATENT

REEL: 009962 FRAME: 0822

CALIFORNIA



ALL-PURPOSE



ACKNOWLEDGEMENT

STATE OF CALIFORNIA)

COUNTY OF San Mateo)

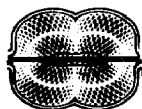
On March 19, 1999 before me, Robin Torres, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Kenneth M. Kent and Chang U. Kim

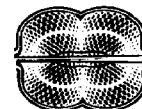
personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person(s) whose name(s) ~~is~~/are subscribed to the within instrument and acknowledged to me that ~~he~~/she/they executed the same in ~~his~~/her/their authorized capacity(ies), and that by ~~his~~/her/their 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.

Robin Torres (SEAL)
NOTARY PUBLIC SIGNATURE



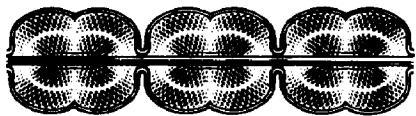
OPTIONAL INFORMATION



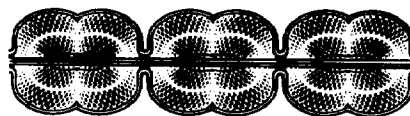
TITLE OR TYPE OF DOCUMENT Assignment
DATE OF DOCUMENT March 18, 1999, March 19, 1999, March 25, 1999, March 30, 1999 and March 31, 1999 NUMBER OF PAGES _____

SIGNER(S) OTHER THAN NAMED ABOVE Ernest J. Prisbe, Michael J. Potich, John C. Rohloff, Matthew A. Williams and Lijun (NMI) Zhang

CALIFORNIA



ALL-PURPOSE



ACKNOWLEDGEMENT

STATE OF CALIFORNIA)

COUNTY OF San Mateo)

On March 25, 1999 before me, Robin Torres, Notary Public _____
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, John C. Rohloff _____

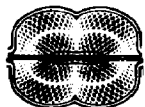
personally known to me (or ~~proved to me on the basis of satisfactory evidence~~) to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~-
subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized
capacity~~(ies)~~, and that by his/~~her/their~~ 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.

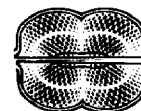
Robin Torres

NOTARY PUBLIC SIGNATURE

(SEAL)



OPTIONAL INFORMATION



TITLE OR TYPE OF DOCUMENT

DATE OF DOCUMENT

NUMBER OF PAGES

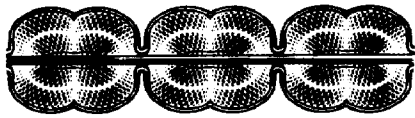
SIGNER(S) OTHER THAN NAMED ABOVE

Assignment
March 18, 1999, March 19, 1999, March 25, 1999, March 30, 1999 and
March 31, 1999
Kenneth M. Kent, Chung U. Kim,
Ernest J. Prisbe, Michael J. Postich, Matthew A. Williams and
Lijun (NMI) Zhang

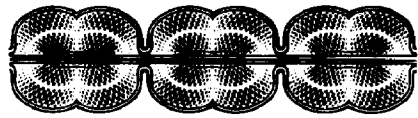
PATENT

REEL: 009962 FRAME: 0824

CALIFORNIA



ALL-PURPOSE



ACKNOWLEDGEMENT

STATE OF CALIFORNIA)

COUNTY OF San Mateo)

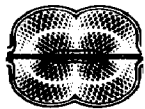
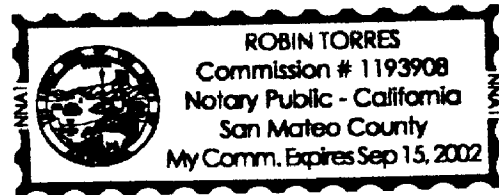
On March 30, 1999 before me, Robin Torres, Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared, Ernest J. Prisbe

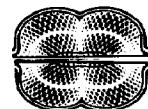
personally known to me (or ~~proved to me on the basis of satisfactory evidence~~) to be the person~~(s)~~ whose name~~(s)~~ is/~~are~~
subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized
capacity~~(ies)~~, and that by his/~~her/their~~ 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.

Robin Torres (SEAL)
NOTARY PUBLIC SIGNATURE



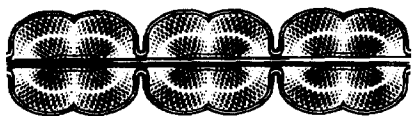
OPTIONAL INFORMATION



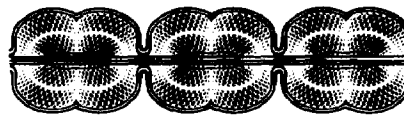
TITLE OR TYPE OF DOCUMENT Assignment
DATE OF DOCUMENT March 18, 1999, March 19, 1999, March 25, 1999, March 30, 1999 and March 31, 1999 NUMBER OF PAGES 1

SIGNER(S) OTHER THAN NAMED ABOVE Kenneth M. Kent, Chung U. Kim, Michael J. Postich, John C. Renhoff, Matthew A. Williams and Lijun (NMI) Zhang

CALIFORNIA



ALL-PURPOSE



ACKNOWLEDGEMENT

STATE OF CALIFORNIA)

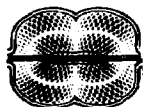
COUNTY OF San Mateo)

On March 31, 1999 before me: Robin Torres Notary Public
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

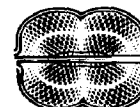
personally appeared, Matthew A. Williams and Lijun (VME) Zhang
personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that ~~he/she~~/they executed the same in ~~his/her~~/their 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.

Robin Torres (SEAL)
NOTARY PUBLIC SIGNATURE



OPTIONAL INFORMATION



TITLE OR TYPE OF DOCUMENT Assignment
DATE OF DOCUMENT March 15, 1999, March 19, 1999, March 25, 1999, March 30, 1999 and March 31, 1999 NUMBER OF PAGES 1
SIGNER(S) OTHER THAN NAMED ABOVE Kenneth M. Kent, Chung U Kim, Ernest J. Prisbe, Michael J. Postich, and John C. Rehkoff