

09-20-2000

BOX ASSIGNMENTS

DO NOT USE FOR TRADEMARKS



9.15.00

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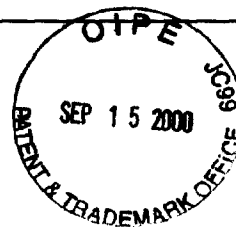
101463458

TO THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS:
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Gary H. Posner
3. Qiang Wang
5. Gyoonee Han
7.

2. Jae-Kyoo Lee
4. Kenneth Crawford
6.
8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Johns Hopkins University

ADDRESS: 3400 North Charles Street, Baltimore, Maryland 21218

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☐ ORIGINAL ☐ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: August 28, 29, 30, 2000 and September 1, 2000

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

| A. PAT. APP. NO.(S) series code/serial no | M# | 1 st INVENTOR if not in item 1 | B. PATENT NO(S) | M# | 1 st INVENTOR if not in item 1 |
|---|--------|--|--|--------|--|
| 09/541,060 | 264674 | | | 264674 | |
| 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed: Pillsbury Madison & Sutro LLP Intellectual Property Group 1100 New York Avenue, NW Ninth Floor Washington, DC 20005-3918 | | | 6. NUMBER INVOLVED: APPLNS 1 + PATS 0 = TOTAL 1 | | |
| 5.5 ATTY DKT: PMS 264674 C-1436(b) MATTER NO. CLIENT REF. | | | 7. AMOUNT OF FEE ENCLOSED: (Code 581) ABOVE TOTAL x \$40 = \$40 | | |
| | | | 8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975 UNDER ORDER NO 41060 264674 dup. sheet not required CLIENT NO. MATTER NO. | | |

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.

Signature

Attorney: Ann S. Hobbs

Reg. No. 36830

Atty/Sec: ASH/maf

TEL: (202) 861-3063

Date: September 15, 2000

FAX: (202) 822-0944

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)

4

FILE WITH PTO RETURN RECEIPT (PAT-103A)

09/18/2000 HM00R1 00000009 09541060

05 FC:581

40.00 DP

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1100 New York Avenue, NW
Ninth Floor
Washington, DC 20005-3918

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt. PMS 264674

C-1436(b)

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Gary H. POSNER

(3) Qiang WANG

(5) Gyoonee HAN

(2) Jae-Kyoo LEE

(4) Kenneth CRAWFORD

☐ x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

Johns Hopkins University
3400 North Charles Street
Baltimore, Maryland 21218

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
INVENTION

Non-Calcemic, Antiproliferative, Transcriptionally Active Sulfur-Containing Analogs of 1 α , 25-Dihydroxy Vitamin D³

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → →

(Complete

line A, B and/or C)

(A) ☐ even date herewith

(B) ☐ on

(C) ☒ in U.S. Appln. No. 09/ 541,060

filed March 31, 2000

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

INVENTORS

1): Gary H. Posner

Name: Gary H. POSNER

2): _____

Name: Jae-Kyoo LEE

3): _____

Name: Qiang WANG

4) Name: Kenneth R. Crawford

Name: Kenneth CRAWFORD

5) Name: _____

Name: Gyoonee HAN

DATE SIGNED

8/29/00

WITNESSES

Rosalie Elden

8/29/00

Rosalie Elden

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| | (3) Qiang WANG | (4) Kenneth CRAWFORD |
| | (5) Gyoonee HAN | <input type="checkbox"/> x box if continued on page 2 |

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|--|--|

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| INVENTORS | DATE SIGNED | WITNESSES |
|-----------------------------|-------------|-----------|
| 1): Name: Gary H. POSNER | | |
| 2): Name: Jae-Kyoo LEE | 8/30/00 | 8/31/00 |
| 3): Name: Qiang WANG | | |
| 4) Name: Kenneth CRAWFORD | | |
| 5) Name: Gyoonee HAN | | |

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INVENTORS

DATE SIGNED

WITNESSES

| | | | |
|-------------|------------------|---------|--|
| 1) Name: | Gary H. POSNER | | |
| 2) Name: | Jae-Kyoo LEE | 8/28/00 | |
| 3) Name: | Qiang WANG | | |
| 4) Name: | Kenneth CRAWFORD | | |
| 5) Name: | Gyoonee HAN | | |

PAT-114 1200

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| 2) Name: Jae-Kyoo LEE | | |
| 3) Name: Qiang WANG | | |
| 4) Name: Kenneth CRAWFORD | | |
| 5) Name: <i>Gyoohhee HAN</i> | Sept 01, 2000 | |
| Name: Gyoohhee HAN | | |

PAT-134 12/00

RECORDED: 09/15/2000

PATENT
REEL: 011073 FRAME: 0905