

MRED

03-11-2002

U.S. DEPARTMENT OF COMMERCE

2/19/02



HEET

Patent and Trademark Office
Docket No. 300622007800

102009626

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

1. Name of conveying party(ies):

(1) Robert L. Arslanian (2) Gary Ashley (3) Scott Frykman
(4) Bryan Julien (5) Leonard Katz (6) Chaitan Khosla (7) Janice Lau
(8) Peter J. Licari (9) Rika Regentin (10) Daniel Santi (11) Li Tang

- ☒
- Individual(s)
- ☐
- Association
-
- ☐
- General Partnership
- ☐
- Limited Partnership
-
- ☐
- Corporation-State
- ☐
- Other

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

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

Name: KOSAN Biosciences, Inc.
Internal Address: 3832 Bay Center Place
Street Address: 3832 Bay Center Place
City: Hayward State: CA ZIP: 94545Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: (1) and (4): January 16, 2002; (2), (3), (5), and (6): January 4, 2002, (7): January 2, 2001; (8) January 7, 2002; (9): December 19, 2001; (10): January 3, 2002; (11): January 8, 2002.

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)

09/957,483

B. Patent No.(s)

*

Additional numbers attached? ☐ Yes ☒ No

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

Carolyn A. Favorito
Morrison & Foerster LLP
3811 Valley Centre Drive
Suite 500
San Diego, California 92130-2332

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

- ☐
- Enclosed
-
- ☒
- Authorized to be charged to deposit account, referencing Attorney Docket 30062200780

8. Deposit account number: 03-1952

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952.**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.

Name: Brenda J. Wallach, Ph.D.

Registration No: 45,193

Signature

January 30, 2002

Date

Total number of pages comprising cover sheet, attachments and document: 4

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

U.S. Patent and Trademark Office
Office of Public Records
Box Assignments
Crystal Gateway 4, Room 335
Washington, D.C. 20231

03/11/2002 6T0N11 00000012 031952 09957483

01 FC:581 40.00 CH

sd-76415

PATENT
REEL: 012640 FRAME: 0563

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Robert L. ARSLANIAN, residing at 920 Monte Verde Drive, Pacifica, CA 94044; Gary ASHLEY, residing at 1102 Verdemar Drive, Alameda, California 94502; Scott FRYKMAN, residing at 610 Buckwheat Court, Apt. #1205, Hayward, CA 94544; Bryan JULIEN, residing at 4514 Fleming Avenue, Oakland, CA 94619; Leonard KATZ, residing at 6389 Longcroft Drive, Oakland, CA 94611; Chaitan KHOSLA, residing at 740 La Para Avenue, Palo Alto, CA 94306; Janice LAU, residing at 186 36th Avenue, Apt. G., San Mateo, CA 94403; Peter J. LICARI, residing at 35417 Terra Cotta Circle, Fremont, CA 94536; Rika REGENTIN, residing at 25409 Modoc Court, Hayward, CA 94542; Daniel SANTI, residing at 211 Belgrave Avenue, San Francisco, CA 94117; and Li TANG, residing at 905 Virgo Lane, Foster City, CA 94404 (hereinafter referred to as the assignors), witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in **PRODUCTION OF POLYKETIDES**, set forth in an application for Letters Patent of the United States, bearing Serial No. 09/957,483 and filed on September 19, 2001; and

WHEREAS, **KOSAN Biosciences, Inc.**, a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 3832 Bay Center Place, Hayward, California 94545 (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 consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned 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 said assignee, for its own use and the use 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, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that 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, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of 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 said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

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

1-16-02
Date

Robert L. Arslanian
Robert L. ARSLANIAN

1/4/02
Date

Gary Ashley
Gary ASHLEY

1/4/02
Date

Scott Frykman
Scott FRYKMAN

1/16/02
Date

Bryan Julien
Bryan JULIEN

1/4/02
Date

Leonard Katz
Leonard KATZ

1/4/02
Date

Chaitan Khosla
Chaitan KHOSLA

1/2/2001
Date

Janice Lau
Janice LAU

1/7/02
Date

Peter J. Licari
Peter J. LICARI

12/19/01
Date

Rika Regentin
Rika REGENTIN

01/03/02
Date

Daniel V. Santi
Daniel SANTI

01/08/02
Date

Tang, Li
Li TANG

sd-68889