

06-08-2000

Form PTO-1595
6-93

BT

U.S. Department of Commerce
Patent and Trademark Office

101375068

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

1. Name of conveying parties:

- 5.26.00
- 1) Aihua WANG
 - 2) Tianbao LU
 - 3) Bruce E. TOMCZUK
 - 4) Richard M. SOLI
 - 5) John SPURLINO
 - 6) Roger BONE

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

3. Nature of Conveyance:

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

Execution Dates: 1) May 22, 2000; 2) May 22, 2000;
 3) May 22, 2000; 4) May 22, 2000; 5) May 22, 2000;
 and 6) May 23, 2000.

2. Name and address of receiving party:

Name: 3-Dimensional Pharmaceuticals, Inc.

Street Address: 665 Stockton Drive, Suite 104

City: Exton State: PA Zip Code: 19341

Country: United States of America

Additional name(s) & address(es) attached? ☐ yes ☒ noJC625 U.S. PTO
09/578487

05/26/00

4. Application number(s) or patent number(s): To Be Assigned

09/578487

If this document is being filed together with a new application, the execution date of the application is:
 May 22, 2000 and May 23, 2000.

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ yes ☒ no

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

Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

Internal Address: c/o John M. Covert

Street Address: 1140 New York Ave., N.W.
 Suite 600

City: Washington State: D.C. Zip Code: 20005-3934

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

8. Deposit Account Number: 19-0036

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.

John M. Covert

Name of Person Signing

Registration No. 38,759

Signature

Date

Total number of pages including cover sheet, attachments and document 3

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

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents and Trademarks, Box Assignments
 Washington, D.C. 20231

06/06/2000 MPEPLES 00000007 09578487
 03 FC:581

ASSIGNMENT

Docket No. 1503.06700001/JMC/AES

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: 1) Aihua WANG, 2) Tianbao LU, 3) Bruce E. TOMCZUK, 4) Richard M. SOLL, 5) John SPURLINO and 6) Roger BONE, the undersigned inventor hereby sell and assign to 3-Dimensional Pharmaceuticals, Inc. (the Assignee) his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages:

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. § 100),
☒ and throughout the world,

(a) in the invention(s) known as Heterocyclic Protease Inhibitors for which application for patent in the United States of America have been executed by the undersigned on 1) 05/22/2000
2) 5/22/2000 3) 5/22/2000 4) May 24, 2000 5) 05/22/2000
and 6) 5/23/00 (also known as United States Application No. To be assigned, filed Herewith, in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventor(s) agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

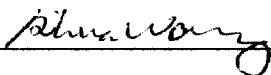
The undersigned inventor(s) agree(s) to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

The undersigned inventor(s) hereby represent(s) that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

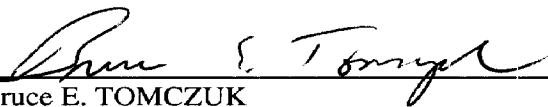
The undersigned inventor(s) hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michele A.

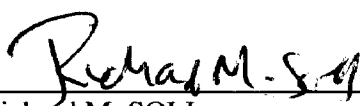
Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; Michael Q. Lee, Esquire, Registration No. 35,239; Steven R. Ludwig, Esquire, Registration No. 36,203; Raz E. Fleshner, Esquire, Registration No. 34,331; John M. Covert, Esquire, Registration No. 38,759; and Linda E. Alcorn, Esquire, Registration No. 39,588; all of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

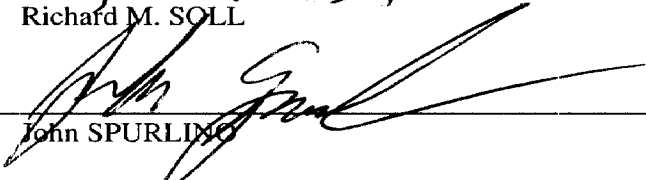
IN WITNESS WHEREOF, executed by the undersigned inventor(s) on the date opposite his/her name.

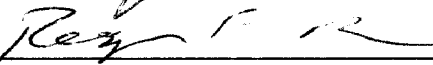
Date: 05/22/2000 Signature of Inventor: 
Aihua WANG

Date: 5/22/2000 Signature of Inventor: 
Tianbao LU

Date: 5/22/2000 Signature of Inventor: 
Bruce E. TOMCZUK

Date: May 22, 2000 Signature of Inventor: 
Richard M. SOLL

Date: 5/22/2000 Signature of Inventor: 
John SPURLINO

Date: 5/23/00 Signature of Inventor: 
Roger BONE