

05-27-1999

PATENT ASSIGN



101048596

OVER SHEET

Docket No. 03659.09

To the Honorable Commissioner of Patents and Trademark, Box Assignments, Washington, D.C. 20231.  
Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Hector L. Casal  
Mark J. Cooper  
Tomasz H. Kowalczyk  
Murali Krishna Pasumarthy  
Jose C. Perales  
Steven J. Torontali

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

Name: **Copernicus Therapeutics, Inc.**  
Street Address: **25800 Science Park Drive, Suite 105**  
City: **Beachwood** State: **OH** Zip: **44122**

## 3. Nature of Conveyance: Assignment

Execution Date: (1) 05/03/99; (2) 04/30/99; (3) 05/12/99; (4) 05/07/99; (5) 04/30/99 and (6) 05/04/99

Additional 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: (1) 05/03/99; (2) 04/30/99; (3) 05/12/99; (4) 05/07/99; (5) 04/30/99 and (6) 05/04/99

A. Patent Application No.(s) Serial No.

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: **Patricia E. Hong, Esq.**  
Internal Address: **Banner & Witcoff, 11th Floor**  
Street Address: **1001 G Street, N.W.**  
City: **Washington** State: **D.C.** Zip: **20001-4597**

## 6. Total number of applications and patents involved: 1

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

☒ Enclosed

Authorized to be charged to deposit account

## 8. Deposit account number: 19-0733

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

05/26/1999 DNGUYEN 00000134 09311553

FC:581

(40.00 OP)

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.*

Patricia E. Hong, Reg.No. 33,644  
Name of Person Signing

Signature

05/14/99

Date

Total number of pages including cover sheet, attachments and document: 7

# ASSIGNMENT

03659.09703

**WHEREAS,** Hector L. Casal of Shaker Heights, Ohio; Mark J. Cooper of Solon, Ohio; Tomasz H. Kowalczyk of University Heights, Ohio; Murali Krishna Pasumarthy of Willoughby Hills, Ohio; Jose C. Perales of Barcelona, Spain; and Steven J. Torontali of Moreland Hills, Ohio

hereinafter (collectively) referred to as the Assignor, have invented certain new and useful improvements in AUTOMATED NUCLEIC ACID COMPACTION DEVICE  
for which an application for Letters Patent of the United States has been prepared,

- ☒ the Declaration for said application executed on even date herewith;
- ☐ said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_ and accorded Serial Number \_\_\_\_\_, and was amended on \_\_\_\_\_ (if applicable);
- ☐ said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_ and accorded Application No. \_\_\_\_\_, the United States of America being designated;

**WHEREAS,** Copernicus Therapeutics, Inc.  
25800 Science Park Drive, Suite 105  
Beachwood, OH 44122

is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefor;

**NOW THEREFORE,** for good and valuable consideration the Assignor by these presents do sell, assign, and transfer unto the Assignee, its successors, legal representatives and assigns, the full and exclusive right to the invention as described in said application, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof;


**AND** said Assignor authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

**AND** said Assignor warrant and covenant that I/We have full right to convey the entire interest herein assigned and that I/We have not executed and will not execute any instrument or assignment in conflict herewith;

**AND** said Assignor agree to communicate to said Assignee or its representatives any facts known to me/us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

**IN WITNESS WHEREOF,** I/We have hereunto set my/our hand and seal.

Date: May 3, 1999

Signature:   
Name: Hector L. Casal

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Name: Mark J. Cooper

**WHEREAS,** Hector L. Casal of Shaker Heights, Ohio; Mark J. Cooper of Solon, Ohio; Tomasz H. Kowalczyk of University Heights, Ohio; Murali Krishna Pasumarthu of Willoughby Hills, Ohio; Jose C. Perales of Barcelona, Spain; and Steven J. Torontali of Moreland Hills, Ohio

hereinafter (collectively) referred to as the Assignor, have invented certain new and useful improvements in AUTOMATED NUCLEIC ACID COMPACTION DEVICE  
for which an application for Letters Patent of the United States has been prepared,

- ☒ the Declaration for said application executed on even date herewith;
- ☐ said application having been filed in the United States Patent and Trademark Office on \_\_\_\_\_ and accorded Serial Number \_\_\_\_\_, and was amended on \_\_\_\_\_ (if applicable);
- ☐ said application having been filed under the Patent Cooperation Treaty on \_\_\_\_\_ and accorded Application No. \_\_\_\_\_, the United States of America being designated;

**WHEREAS,** Copernicus Therapeutics, Inc.  
25800 Science Park Drive, Suite 105  
Beachwood, OH 44122

is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefor;

**NOW THEREFORE,** for good and valuable consideration the Assignor by these presents do sell, assign, and transfer unto the Assignee, its successors, legal representatives and assigns, the full and exclusive right to the invention as described in said application, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof;

**AND** said Assignor authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said Assignee;

**AND** said Assignor warrant and covenant that I/We have full right to convey the entire interest herein assigned and that I/We have not executed and will not execute any instrument or assignment in conflict herewith;

**AND** said Assignor agree to communicate to said Assignee or its representatives any facts known to me/us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said Assignee to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said Assignee.

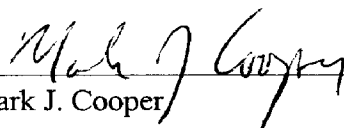
**IN WITNESS WHEREOF,** I/We have hereunto set my/our hand and seal.

Date: \_\_\_\_\_

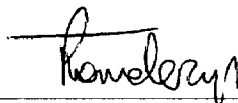
Signature: \_\_\_\_\_

Name: Hector L. Casal

Date: 4/30/99

Signature:   
Name: Mark J. Cooper

Date: 5/12/99

Signature:   
Name: Tomasz H. Kowalczyk

Date:

Signature:  
Name: Murali Krishna Pasumarthu

Date:

Signature:  
Name: Jose C. Perales

Date:

Signature:  
Name: Steven J. Torontali

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Tomasz H. Kowalczyk

Date: 5/7/99 \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Murali Krishna Pasumathy

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Jose C. Perales

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Steven J. Torontali

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Tomasz H. Kowalczyk

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Murali Krishna Pasumarthy

Date: 30/4/99

Signature:  \_\_\_\_\_

Name: Jose C. Perales

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Steven J. Torontali

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Tomasz H. Kowalczyk

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Murali Krishna Pasumarthu

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

Name: Jose C. Perales

Date: 5-4-99.

Signature: Steven J. Torontali

Name: Steven J. Torontali