



01-17-2003

FORM-PTO-1595
1-31-92

TF

102341386
PATENTS ONLY

RECORDATION

Atty. Docket 04674.105059

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

1. Name of conveying party(ies): Dennis C. Liotta,
AND Jose Soria

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

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

Name: Emory University

Foreign Address:

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other

Execution Date: 12/17/98 and 12/16/98

Domestic Address: 1380 S. Oxford Road

City: Atlanta State: GA ZIP: 30322

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number (s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application Nos 09/570,885 B Patent Registration No. (s)

09/669,806

Additional numbers attached ? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Sherry M. Knowles, Esq.

King & Spalding LLP

191 Peachtree Street

Atlanta, Georgia 30303-1763

Telephone No.: 404- 572- 4600

Facsimile No.: 404 572-5100

6. Number of applications and patents involved:

two

7. Total fee (37 CFR 3.41): \$ 80

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number

11-0980

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

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
of the original document.*

Hoang M. Vo

Name of Person Signing

Signature

January 7, 2003

Date

Total number of pages comprising cover sheet: 1

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PATENT
REEL: 13656 FRAME: 0927

ASSIGNMENT

WHEREAS, WE, GEORGE R. PAINTER, DENNIS C. LIOTTA, MERRICK R. ALMOND, DARRYL G. CLEARY, JOSE D. SORIA and MARCOS SZNAIDMAN, have invented certain improvements in METHOD OF MANUFACTURE OF 1,3-OXATHIOLANE NUCLEOSIDES for which we have executed provisional application nos. 60/096,214 and 60/122,841 on August 12, 1998 and March 4, 1999 and U.S. application no. 09/373,891 on August 12, 1999; and

WHEREAS, EMORY UNIVERSITY, a Georgia corporation having an office at 1380 S. Oxford Road, Atlanta, Georgia 30322, desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by EMORY UNIVERSITY, the receipt and sufficiency of which are hereby acknowledged, I, JOSE D. SORIA, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto EMORY UNIVERSITY in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any application, reissue, renewal, division, continuation or continuation-in-part thereof; or any foreign counterpart thereof or any other application that claims priority to the above-application, and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

December, 1998.

Jose' Soria
JOSE D. SORIA

State of Georgia)
County of DEKALB)

Then personally appeared the above named Jose D. Soria and acknowledged the foregoing instrument to be his free act and deed, before me, this 16 day of December, 1998.

Sara J. Shaffer
Notary Public

Notary Public, DeKalb County, Georgia
My Commission Expires Jan. 12, 2002

ASSIGNMENT

WHEREAS, WE, GEORGE R. PAINTER, DENNIS C. LIOTTA, MERRICK R. ALMOND, DARRYL G. CLEARY, JOSE D. SORIA and MARCOS SZNAIDMAN, have invented certain improvements in METHOD OF MANUFACTURE OF 1,3-OXATHIOLANE NUCLEOSIDES for which we have executed provisional application nos. 60/096,214 and 60/122,841 on August 12, 1998 and March 4, 1999 and U.S. application no. 09/373,891 on August 12, 1999; and

WHEREAS, EMORY UNIVERSITY, a Georgia corporation having an office at 1380 S. Oxford Road, Atlanta, Georgia 30322, desires to purchase same;

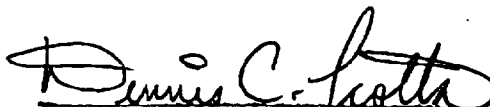
NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by EMORY UNIVERSITY, the receipt and sufficiency of which are hereby acknowledged, I, DENNIS C. LIOTTA, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto EMORY UNIVERSITY in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any application, reissue, renewal, division, continuation or continuation-in-part thereof; or any foreign counterpart thereof or any other application that claims priority to the above-application, and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

DEC. 17. 1998 5:49PM

NO. 2799 P. 3

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17 day of

December 1998.


DENNIS C. LIOTTA

State of Georgia)
County of _____)

Then personally appeared the above named Dennis C. Liotta and acknowledged the
foregoing instrument to be his free act and deed, before me, this _____ day of _____,
1998.

Notary Public