

12-16-2004



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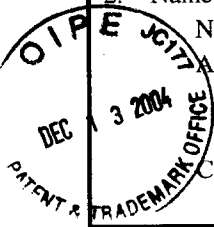
COVER SHEET

Y

To the Director of the United States Patent and Trademark Office

Record the attached original document(s) or copy(ies)

12-13-04



1. Name of Conveying Party(ies):

Thomas PICCARIELLO

Travis MICKLE

Barney BISHOP

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

Yes

No

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Name: New River Pharmaceuticals Inc.

Name:

Address: The Governor Tyler

Address:

1881 Grove Avenue

Radford, Virginia 24141

Country: USA

Country:

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

Yes

No

3. Nature of Conveyance:

Assignment

Merger

Change of Name

Verified Translation

Security Agreement

Other: _____

Execution Date: December 7, 2004, December 1, 2004, December 8, 2004

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

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

A. Patent Application No(s):

10/885,878

B. Patent No(s):

Others on additional sheet(s) attached?

Yes

No

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

Jeffrey T. Perez, Reg. No. 52,110

Intellectual Property Department

Hunton & Williams LLP

1900 K Street, N.W.

Suite 1200

Washington, DC 20006-1109

(202) 955-1500 (telephone)

(202) 778-2201 (facsimile)

6. Total number of applications and patents involved:

Application(s): 1

+ Patent(s): _____

= Total: 1

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

Enclosed

Authorized to be charged to Deposit Account

8. Deposit Account No.: 50-0206

(Duplicate copy of this sheet attached)

Charge any underpayment or credit any overpayment to above Deposit Account

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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.

Jeffrey T. Perez

Name of Person Signing

Jeffrey T. Perez
Signature

Dec 13, 2004
Date

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

5

12/15/2004 ECDOPER 00000263 10885878

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ASSIGNMENT

WHEREAS, WE, Thomas PICCARIELLO, residing at 203 Murphy Street, Blacksburg, Virginia, Travis MICKLE, residing at 1381 Wimbledon Way, Charlottesville, Virginia, and Barney BISHOP, residing at 5003 Fleming Drive, Annandale, Virginia have invented certain new and useful improvements in and to the subject matter of:

DENDRITIC ENCAPSULATION OF ACTIVE AGENTS

described in an application for United States Letters Patent filed on July 8, 2004, and accorded Application No. 10/885,878;

AND, WHEREAS, New River Pharmaceuticals Inc., having a place of business located at The Governor Tyler, 1881 Grove Avenue, Radford, VA (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND WE hereby authorize and request our agents, Hunton & Williams, whose address is 1900 K Street, Suite 1200, Washington, DC 20006-1109, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said improvements had not been

otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

12/07/04
Date


Thomas PICCARIELLO

Date

Travis MICKLE

Date

Barney BISHOP

HUNTON & WILLIAMS
INTELLECTUAL PROPERTY DEPARTMENT
1900 K STREET, N.W.
SUITE 1200
WASHINGTON, DC 20006-1109
(202) 955-1500 (TELEPHONE)
(202) 778-2301 (FACSIMILE)

otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date

12/1/04

Date

Thomas PICCARIELLO



Travis MICKLE

Date

Barney BISHOP

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AND WE do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date

Thomas PICCARIELLO

Date

Travis MICKLE

12/08/04
Date

Barney Bishop
Barney BISHOP

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