

04-18-2005



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FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Please record

1. Name of conveying party(ies):

Kenneth C. Thode

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

2. Name and address of receiving party(ies)

Name: Twin Rivers Technologies, L. P.

Street Address: 780 Washington Street, Quincy, MA 02169

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: April 6, 2005

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

A. Patent Application Entitled:

ALTERNATIVES TO DISTILLED OLEO CHEMICALS IN
DERIVATIVES AND PRODUCTION THEREOF
Serial No.: 11/071,131
Filed: March 2, 2005

B. Patent No(s):

Additional numbers attached? Yes No

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

Name: A. Jason Mirabito, Esq.
Address: MINTZ, LEVIN, COHN, FERRIS
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, MA 02111
Customer No. 30623

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) \$40.00
- Enclosed
 - The Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No: 50-0311, Reference No. 14859-033.

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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.

Robert J. Sayre

April 11, 2005

Reg. No. 42,124

Signature

Date

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

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

COMMISSIONER FOR PATENTS
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ALEXANDRIA, VA 22313-1450

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(40.00 OP)

TRA 2025057v1

ASSIGNMENT

I, **Kenneth C. Thode**, the undersigned, hereinafter referred to as the ASSIGNOR, for good and valuable consideration, the receipt of which is hereby acknowledged, hereby assign, sell and transfer to **Twin Rivers Technologies, L.P.**, with offices at **780 Washington Street, Quincy, Massachusetts 02169** and its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE: (1) my entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

ALTERNATIVES TO DISTILLED OLEO CHEMICALS IN DERIVATIVES AND PRODUCTION THEREOF

filed with the U.S. Patent and Trademark Office on **March 2, 2005** and assigned Serial No. **11/071,131**, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my name at the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

I hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

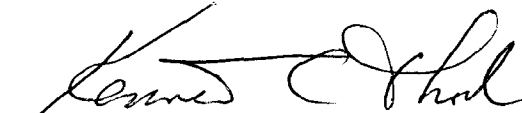
I agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

I further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: 4-6-05

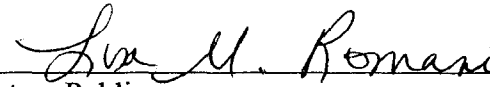


Signature of: Kenneth C. Thode

State of MASSACHUSETTS

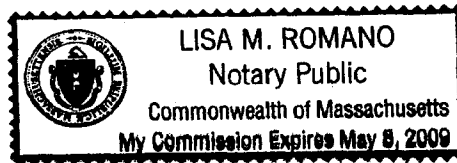
Country of SUFFOLK

Subscribed and sworn to before me this 6th day of APRIL, 2005.



Notary Public

My commission expires 5/8/09.



TRA 2022977v1