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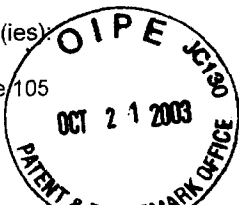
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To the Honorable Commissioner of Patents

Original documents or copy thereof.

1. Name of conveying party(ies):

GeneSyst International, Inc.
1521 Georgetown Road, Suite 105
Hudson, OH 44236



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

2. Name and address of receiving party(ies)

Name: East Resources, LLC

Internal Address: _____

Street Address: 13397 Lakefront Drive

City: Earth City State: MO Zip: 63045

Additional Name(s) & address(es) attached? ☒ Yes ☐ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☒ Other Exclusive Option to License and Exclusive Licensing Agreement

Execution Date: _____

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 No.(s)

See Exhibit A attached hereto

B. Patent No.(s)

See Exhibit B attached hereto

Additional numbers attached? ☒ Yes ☐ No

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

Name: Mitchell M. Wexler

Internal Address: _____

Street Address: 13397 Lakefront Drive

City: Earth City State: MO Zip: 63045

6. Total number of applications and patents involved: 17

7. Total fee (37 CFR 3.41) \$ 680.00

- ☐ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by 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.

Mitchell M. Wexler

Name of Person Signing

Mitchell M. Wexler
Signature

October 3, 2003

Date

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

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

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

EV 311407972 US

PATENT
REEL: 014624 FRAME: 0621

Additional Names and Addresses of Receiving Parties

Northeast Resources, LLC

13397 Lakefront Drive
Earth City, MO 63045

Midwest Resources, LLC

13397 Lakefront Drive
Earth City, MO 63045

Upper Midwest Resources, LLC

13397 Lakefront Drive
Earth City, MO 63045

West Resources, LLC

13397 Lakefront Drive
Earth City, MO 63045

Supercritical Recovery Systems, Inc.

70 So. Longspur Drive
The Woodlands, Texas 77380

EXHIBIT A

1. U.S. Patent Application Serial No. 10/122,695
Title: Method and Apparatus for Treating Waste Streams with Conversion of
 Extracts to Products

EXHIBIT B

1. U.S. Patent No. 3,853,759
Title: Dynamic Hydraulic Column Activation Method
2. U.S. Patent No. 4,564,458
Title: Method and Apparatus for Disposal of a Broad Spectrum of Waste
Featuring Oxidation of Waste
3. U.S. Patent No. 4,594,164
Title: Method and Apparatus for Conducting Chemical Reactions at
Supercritical Conditions
4. U.S. Patent No. 4,792,408
Title: Method and Apparatus for Enhancing Chemical Reactions at Supercritical
Conditions
5. U.S. Patent No. 4,874,560
Title: Apparatus for Effecting Selected Patterns of Fluid Flow
6. U.S. Patent No. 4,985,976
Title: Method of Maintaining the Average Overall Sharpness of the Blades in a
Shredding Device and Apparatus
7. U.S. Patent No. 5,026,209
Title: Containment Casing For a Deep Well Gravity Pressure Reactor Vessel
8. U.S. Patent No. 5,030,291
Title: Method for Cleaning Concentric Columns
9. U.S. Patent No. 5,080,720
Title: Method and Apparatus for Cleaning the Annulus Formed by Concentric
Pipes
10. U.S. Patent No. 5,110,059
Title: Solid Waste Shredder
11. U.S. Patent No. 5,147,564
Title: Method for Recovering Energy from a Wet Oxidation Products Stream
Flow Using Rotational Energy
12. U.S. Patent No. 5,160,581
Title: Method for Oxygen Bleaching Paper Pulp

13. U.S. Patent No. 5,190,665
Title: Process and Apparatus for Removing Carbon Dioxide and Stripping
Another Component From A Liquid Stream
14. U.S. Patent No. 5,219,270
Title: Reaction Barrel with Rocket Nozzles in Staggered Alignment and
Connecting Ducts of Unequal Length
15. U.S. Patent No. 5,711,817
Title: Method for the Continuous Conversion of Cellulosic Material to Sugar
16. U.S. Patent No. 5,879,637
Title: Apparatus for Hydrolyzing Cellulosic Material

**MEMORANDUM OF INTERESTS IN
PATENTS AND PATENT APPLICATIONS**

Per various agreements entitled, *inter alia*, "Exclusive Option to License and Exclusive Licensing Agreement," ("the Agreement") executed the 3rd day of October, 2003, between GeneSyst International, Inc. ("GeneSyst") and East Resources, LLC; Northeast Resources, LLC; Midwest Resources, LCC; Upper Midwest Resources, LLC; and West Resources, LLC ("the Receiving Parties") the following interests were created in patents and patent applications listed in Exhibits A and B attached hereto.

1. *Parties and Interests Granted*

GeneSyst, having an exclusive right to option and upon exercise of such option to license the patents and patent applications listed in Exhibits A and B attached hereto and created by separate agreement ("the Right to License Agreement"), has granted to the Receiving Parties an exclusive option to license the patents and patent applications listed in Exhibits A and B. The Receiving Parties may, at any time during the Option stage, exercise the right to license and enter the licensing stage. Those patents and patent applications listed in Exhibits A and B being entirely or partially owned by Eau-Viron, Inc. ("Eau-Viron").

To the extent that the exclusive right to option and upon exercise of such option to license granted to GeneSyst by the Right to License Agreement is in any manner terminated, revoked, or otherwise extinguished, those rights previously granted by GeneSyst to any of the Receiving Parties shall remain in full effect and force and survive the termination, revocation, or other extinguishment of such rights granted to GeneSyst.

Upon exercising the right to license and upon fulfillment of the terms set forth in the Agreement, the Receiving Party(ies) have an exclusive license to the patents and patent applications listed in Exhibits A and B for the term of that patent or ultimately issues patent.

2. *Territorial Scope of Grant*

The rights granted by GeneSyst to the Receiving Parties are limited to the following geographical areas:

East Resources, LLC –	Maryland, Virginia, Washington, D.C., Delaware, North Carolina, South Carolina, Ohio and West Virginia
Northeast Resources, LLC –	New Jersey, New York and Pennsylvania
Midwest Resources, LLC –	Indiana, Kentucky, Arkansas, Oklahoma, Kansas and Texas

Upper Midwest Resources, LLC – Montana, North Dakota, South Dakota, Nebraska, Colorado, Wyoming, Wisconsin, Iowa, Minnesota and Michigan.

West Resources, LLC – Arizona, New Mexico, Nevada, Utah, Washington, Oregon, Idaho, Hawaii and Alaska

Supercritical Recovery Systems, Inc. – Illinois, Missouri, Florida, Georgia, Alabama, Mississippi, Louisiana and Tennessee

By agreement between GeneSyst and West Resources, LLC has an option/first refusal on additional territories. By agreement between GeneSyst and Northeast Resources, LLC has an option/first refusal on additional territories. By agreement between GeneSyst and Midwest Resources, LLC has an option/first refusal on additional territories.

3. *Patents and Patent Applications Subject to Agreements*

The patents and patent applications subject to the Agreements between GeneSyst and the Receiving Parties are listed in Exhibits A and B attached hereto, together with any patents that may issue thereon or on any divisions, continuations in whole or in part, any reissues, reexaminations or extensions of such patents or any other patent or patent application that may subsequently be filed or acquired, and otherwise becoming subject to GeneSyst's exclusive right to option and upon exercise of such option to license the patents, that are dominated in whole or in part by any claim of any of the patents or patent applications listed in Exhibits A and B.