



RECORDATION FORM COVER SHEET

PATENTS ONLY

04-25-2001

Assistant Commissioner for Patents
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Washington, D.C. 20231



Patent Docket No. 4115-123

MRO
4.16.01

1. A. Name of conveying party(ies)

101685344

Name of receiving party(ies):

Yonathon Zohar, Stanley Serfling,
John Stubblefield, Allen Place,
Mordechai Harrel

University of Maryland Biotechnology Institute
701 E. Pratt Street, Suite 200
Baltimore, MD 21202

B. Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

B. Additional name(s) & address(es) attached?
☐ Yes ☒ No

3. A. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name

☐ Other: _____

B. Execution Date: Zohar-March 26, 2001, Serfling-December 22, 2000, Stubblefield-January 17, 2001,
Place-December 20, 2000, Harrel-March 27, 2001

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

B. Patent Application No.(s)

09/810,640

C. Patent No.(s)

04/18/2001 BNGUYEN1 00000050 09810640

40.00

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

Name: Steven J. Hultquist
Address: Intellectual Property/Technology Law
P.O. Box 14329
Research Triangle Park, NC 27709

7. A. Total fee (37 CFR 3.41) \$ 40.00

☒ Enclosed in total amount of \$105.00
(Check No. 08014)

☐ Authorized to be charged to deposit account
No. _____

6. Total number of applications and patents
involved: 18. Credit any overpayment or charge any underpayment
to Deposit Account Number 08-3284 of Intellectual
Property/Technology Law.

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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.*

Steven J. Hultquist
Reg. No. 28,921

Date: April 11, 2001

Total number of pages including cover sheet, attachments, and document: 5

PATENT
REEL: 011705 FRAME: 0347

ASSIGNMENT

We, **Yonathan Zohar, Stan Serfling, John Stubblefield, Allen Place and Mordechai Harrel**, have made an invention described in U.S. Patent Application No. 09/810,640, filed March 16, 2001 in the United States Patent and Trademark Office, entitled:

RECIRCULATING MARINE AQUACULTURE PROCESS.

We, **Yonathan Zohar, Stan Serfling, John Stubblefield, Allen Place and Mordechai Harrel**, hereby assign to University of Maryland Biotechnology Institute, 701 E. Pratt Street, Suite 200, Baltimore, MD 21202, all of our ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) U.S. Patents on the invention; and
- (iii) corresponding foreign patent applications and patents.

We are making this assignment based on our employment/business relationships with University of Maryland Biotechnology Institute.

We request the Commissioner of Patents and Trademarks of the United States and the appropriate officers of all foreign countries to issue patents on the invention to:

University of Maryland Biotechnology Institute

as owner of the invention and aforementioned patent rights.

We agree to execute any other legal documents that may be required to effectuate this Assignment.

We agree that we will promptly communicate to University of Maryland Biotechnology Institute, Inc., all facts which come to our attention affecting the invention or patent rights.

We agree that we will testify in any interference or litigation involving the invention or patent rights.

We declare that we have not done anything in conflict with this Assignment.

WTO Zoh

March 26, 2001

Yonathan Zohar

Date

Yonathan Zohar appeared before me on March 26, ²⁰⁰¹~~2000~~. He declared to me that he is the person described in this Assignment. He executed this Assignment before me, and declared that his execution was completely voluntarily.

City
State of Maryland
County of Baltimore

(SEAL)

Leona C. Fudley
Notary Public

My commission expires: 12/1/02

Stanley Serfling
Stanley Serfling

December 22, 2000
Date

Stanley Serfling appeared before me on Dec. 22, 2000. He declared to me that he is the person described in this Assignment. He executed this Assignment before me, and declared that his execution was completely voluntarily.

State of Maryland
County of Fredrick

(SEAL)

Nancy D. Burgess
Notary Public

My commission expires: 1-1-04

John Stubblefield

John Stubblefield

1.17.01

Date

John Stubblefield appeared before me on 17 Jan, 2000. He declared to me that he is the person described in this Assignment. He executed this Assignment before me, and declared that his execution was completely voluntarily.

State of Maryland

County of Baltimore City

(SEAL)

Cindy Joy Anglin
Notary Public

My commission expires: 26 May 04

Allen Place
Allen Place

12/20/00

Date

Alan Place appeared before me on 20 Dec, 2000. He declared to me that he is the person described in this Assignment. He executed this Assignment before me, and declared that his execution was completely voluntarily.

State of Maryland

County of Baltimore City

(SEAL)

Cindy Joy Anglin
Notary Public

My commission expires: 26 May 04

Mordechai Harrel

Mordechai Harrel

03/27/01

Date

Mordechai Harrel appeared before me on 3/27/01, ²⁰⁰¹~~2000~~. He declared to me that he is the person described in this Assignment. He executed this Assignment before me, and declared that his execution was completely voluntarily.

State of Maryland

City of Baltimore

(SEAL)

Victoria C. Linkley
Notary Public

My commission expires: 12/1/02

Full Name of Second Inventor: *see 2 of 2 A*
Stan Serfling

Inventor's Signature _____ Date _____

Residence: 2174 E. Greenleaf Drive, Frederick, MD 21704

Citizenship: U.S.A.

Post Office Address: 2174 E. Greenleaf Drive, Frederick, MD 21704

Full Name of Third Inventor: *John Strublefield*
John Strublefield

Inventor's Signature *[Signature]* _____ Date *1.17.01* _____

Residence: 14 Silver Stirrup Court, Lutherville, MD 21093

Citizenship: U.S.A.

Post Office Address: 14 Silver Stirrup Court, Lutherville, MD 21093

Full Name of Fourth Inventor: *Allen*
Alan Place

Inventor's Signature *Alan Place* _____ Date *12/20/00* _____

Residence: 9600 Dunkeld Court, Baltimore, MD 21202

Citizenship: U.S.A.

Post Office Address: 9600 Dunkeld Court, Baltimore, MD 21202



IPTL File: 4115-123

Full Name of Second Inventor: **Stanley Serfling**

Inventor's Signature: *Stanley Serfling* Date *Dec 22, 2000*

Residence: 2174 E. Greenleaf Drive, Frederick, MD 21704

Citizenship: U.S.A.

Post Office Address: 2174 E. Greenleaf Drive, Frederick, MD 21704

Full Name of Third Inventor: **John Stubblefield**

Inventor's Signature: *John Stubblefield* Date *1.17.01*

Residence: 14 Silver Stirrup Court, Lutherville, MD 21093

Citizenship: U.S.A.

Post Office Address: 14 Silver Stirrup Court, Lutherville, MD 21093

Full Name of Fourth Inventor: **Allen Place** *su 272*

Inventor's Signature: _____ Date _____

Residence: 9600 Dunkeld Court, Baltimore, MD 21202

Citizenship: U.S.A.

Post Office Address: 9600 Dunkeld Court, Baltimore, MD 21202



IPTL File: 4115-123

Full Name of Second Inventor: **Stan Serfling** 2/2/01

Inventor's Signature _____ Date _____

Residence: 2174 E. Greenleaf Drive, Frederick, MD 21704

Citizenship: U.S.A.

Post Office Address: 2174 E. Greenleaf Drive, Frederick, MD 21704

Full Name of Third Inventor: **John Stubblefield** 2/2/01

Inventor's Signature _____ Date _____

Residence: 14 Silver Stirrup Court, Lutherville, MD 21093

Citizenship: U.S.A.

Post Office Address: 14 Silver Stirrup Court, Lutherville, MD 21093

Full Name of Fourth Inventor: **Alan Place** 2/2/01

Inventor's Signature _____ Date _____

Residence: 9600 Dunkeld Court, Baltimore, MD 21202

Citizenship: U.S.A.

Post Office Address: 9600 Dunkeld Court, Baltimore, MD 21202

Full Name of Fifth Inventor: **Mordechai Harrel**

Inventor's Signature Mordechai Harrel Date 3/23/01

Residence:

Citizenship: Israel

Post Office Address: