07 - 11 - 2003 DEPARTMENT OF COMMERCE **FORM PTO-1595** RECORDATI **Patent and Trademark Office** (Rev. 8-93) 102493953 OMB No. 0651-0011 (exp. 4/94) Tab settings □ □ □ ▼ To the Honorable Commissioner of Peterlta/and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(les) 1. Name of conveying party(les): JUL 0 8 2003 Name: (1) Jaw-Kai Wang; (2) Tim Hering University of Hawaii Internal Address:\_ Additional name(s) of conveying party(ies) atta 3. Nature of conveyance: Street Address: (1) 455 Anolani Street Assignment Merger (2) 73-4100 Lapaau Place ☐ Security Agreement Change of Name <del>968</del>21 Honolulu 96740 ZIP(-2)Kailua-Kona**State**:(2) Other \_ Execution Date: \_\_\_\_\_05/21/2003 Additional name(s) & address(es) attached? Q Yes /Z 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 No.(s) B. Patent No.(s) 08/734,184 Additional numbers attached? 

Yes 

No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: James C. Wray 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: \_\_ Internal Address:\_ **Enclosed** 0/2003 ECOOPER 00000084 08734184 Authorized to be charged to deposit account 40.00 OP C:8021 Street Address: 1493 Chain/Bridge Road 8. Deposit account number: 02 - 3704Sulte 300 **ZIP:** 22101 City: McLean State: VA (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

the original document.

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

Julie H. Gamotis

Name of Person Signing

07/08/2003

Oate

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

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231



## ASSIGNMENT AGREEMENT

WHEREAS, the <u>UNIVERSITY OF HAWAI'I</u> has been assigned all right, title, and interest under the University of Hawai'i Policy to certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

TLG # 157

Title of Invention: "Open, Continuous Chaetoceros Sp. Marine Microalgae Culture System"

Filing Date:

10/21/96

Serial No:

US 08/734,184

RECORDED: 07/09/2003

WHEREAS, <u>Jaw-Kai Wang</u>, whose address is 455 Anolani Street, Honolulu, HI 96821-2032, and <u>Tim Hering</u>, whose address is 73-4100 Lapaau Place, Kailua-Kona, HI 96740, hereinafter referred to as "ASSIGNEE", desires to acquire the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same; and

WHEREAS, the University of Hawai'i desires to assign the technology to ASSIGNEE subject to the conditions set forth in the attached Technology Release Form.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the University of Hawai'i hereby sells, assigns and transfers unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

IN TESTIMONY WHEREOF, University of Hawai'i has signed this assignment on the date indicated below.

Richard F. Cox, Jr.	5/21/03 Date
Associate Director Office of Technology Transfer & Economic Develops	ment
Office of Technology Transfer & Economic Develops	incit.
STATE OF HAWAI'I )	SS.
CITY AND COUNTY OF HONOLULU )	
personally appeared the above-named ASSIGNOR, k	, in the year 2003, before me, the undersigned notary public, nown to me (or proved to me on the basis of satisfactory evidence) to be trument, and acknowledged that he/she executed the same.
	mary M- Eurosawa
SEAL O	NOTARY PUBLIC, FIRST CIRCUIT
	State of Hawai'i My Commission Expires: 4/11/2006
	My Commission Expires:

PATENT REEL: 014245 FRAME: 0868