

## PATENT ASSIGNMENT

Electronic Version v1.1  
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| SUBMISSION TYPE:           | NEW ASSIGNMENT         |
| NATURE OF CONVEYANCE:      | MERGER                 |
| EFFECTIVE DATE:            | 07/25/2001             |
| CONVEYING PARTY DATA       |                        |
| Name                       | Execution Date         |
| OMEGATECH, INC.            | 07/25/2001             |
| RECEIVING PARTY DATA       |                        |
| Name:                      | OMEGATECH, INC.        |
| Street Address:            | 4909 NAUTILUS COURT N. |
| Internal Address:          | SUITE 208              |
| City:                      | BOULDER                |
| State/Country:             | COLORADO               |
| Postal Code:               | 80301                  |
| PROPERTY NUMBERS Total: 37 |                        |
| Property Type              | Number                 |
| Patent Number:             | 7005280                |
| Patent Number:             | 7022512                |
| Application Number:        | 11208421               |
| Application Number:        | 11316203               |
| Patent Number:             | 7381558                |
| Application Number:        | 11406995               |
| Application Number:        | 11608161               |
| Patent Number:             | 8129172                |
| Application Number:        | 11873596               |
| Application Number:        | 11873588               |
| Application Number:        | 11873600               |
| Application Number:        | 11873602               |
| Patent Number:             | 7579174                |

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|---------------------|----------|
| Patent Number:      | 7732170  |
| Patent Number:      | 8216812  |
| Application Number: | 11745498 |
| Application Number: | 11745500 |
| Application Number: | 11745502 |
| Patent Number:      | 8124384  |
| Patent Number:      | 8124385  |
| Patent Number:      | 8133706  |
| Patent Number:      | 8187845  |
| Patent Number:      | 8187846  |
| Patent Number:      | 7662598  |
| Application Number: | 11782449 |
| Patent Number:      | 7781193  |
| Patent Number:      | 7351558  |
| Application Number: | 11875578 |
| Application Number: | 11875601 |
| Application Number: | 11928371 |
| Patent Number:      | 7214853  |
| Application Number: | 11674574 |
| Patent Number:      | 8206956  |
| Application Number: | 13342623 |
| Application Number: | 11875623 |
| Application Number: | 11927297 |
| Application Number: | 11928419 |

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

2715.141STR1

NAME OF SUBMITTER:

LORI M. BRANDES

**PATENT**  
**REEL: 028921 FRAME: 0918**

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CERTIFICATE OF MERGER

OF

OMEGATECH, INC., a Colorado Corporation

INTO

OMEGATECH, INC., a Delaware Corporation

It is hereby certified that:

1. The constituent business corporations participating in the merger herein certified are:

(i) Omegatech, Inc., which is incorporated under the laws of the State of Colorado ("Merging Corporation"); and

(ii) Omegatech, Inc., which is incorporated under the laws of the State of Delaware ("Survivor Corporation").

2. An Agreement of Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with the provisions of subsection (c) of Section 252 of the General Corporation Law of the State of Delaware.

3. The name of the surviving corporation in the merger herein certified is Omegatech, Inc., which will continue its existence as said surviving corporation under its present name upon the effective date of said merger pursuant to the provisions of the General Corporation Law of the State of Delaware.

4. The Certificate of Incorporation of the Survivor Corporation, as now in force and effect, shall continue to be the Certificate of Incorporation of said surviving corporation until amended and changed pursuant to the provisions of the General Corporation Law of the State of Delaware.

5. The executed Agreement of Merger between the constituent corporations is on file at the principal place of business of the aforesaid surviving corporation, the address of which is as follows: 4909 Nautilus Court N., Suite 208, Boulder, Colorado 80301-3242.

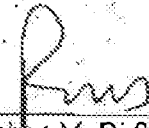
STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 09:00 AM 07/31/2001  
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6. A copy of the aforesaid Agreement of Merger will be furnished by the aforesaid surviving corporation, on request, and without cost, to any stockholder of each of the constituent corporations.

Dated: July 25, 2001

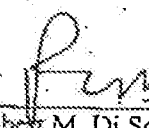
OMEGATECH, INC., a Colorado Corporation

By: 

Robert M. Di Scipio, Secretary

Dated: July 25, 2001

OMEGATECH, INC., a Delaware Corporation

By: 

Robert M. Di Scipio, Secretary

**Appendix A (Change from OmegaTech Colorado to OmegaTech Delaware)**

| <b>File #</b>    | <b>Appl. No.<br/>Filing Date</b> | <b>Patent No.<br/>Issue Date</b> | <b>Patent Title</b>                                                                                                                                             |
|------------------|----------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2997-1           | 07/580,778<br>09/11/1990         | 5,130,242<br>07/14/1992          | Process for the Heterotrophic Production of Microbial Products with High Concentrations of Omega-3 Highly Unsaturated Fatty Acids                               |
| 2997-1-2         | 07/911,760<br>07/10/1992         | 5,340,594<br>08/23/1994          | Food Product Having High Concentrations of Omega-3 Highly Unsaturated Fatty Acids                                                                               |
| 2997-1-2-1       | 08/292,736<br>08/18/1994         | 5,656,319<br>08/12/1997          | Food Product with High Concentrations of Omega-3 Highly Unsaturated Fatty Acids                                                                                 |
| 2997-1-2-1-1     | 08/483,477<br>06/07/1995         | 5,698,244<br>12/16/1997          | Method for Raising Animals Having High Concentrations of Omega-3 Highly Unsaturated Fatty Acids                                                                 |
| 2997-1-2-1-1DIV  | 08/918,325<br>08/26/1997         | 5,985,348<br>11/16/1999          | Milk Products Having High Concentrations of Omega-3 Highly Unsaturated Fatty Acids                                                                              |
| 2997-1-2-2       | 09/434,695<br>11/05/1999         | 6,177,108<br>01/23/2001          | Method for Producing Milk Products Having High Concentrations of Omega-3 Highly Unsaturated Fatty Acids                                                         |
| 2997-1-2-3       | 09/730,048<br>12/04/2000         |                                  | Eggs Containing High Concentrations of Omega-3 Highly Unsaturated Fatty Acids and Methods for Producing the Same                                                |
| 2997-1-2-3-1     | 10/244,056<br>09/13/2002         |                                  |                                                                                                                                                                 |
| 2997-1-3         | 07/962,522<br>10/16/1992         | 5,340,742<br>08/23/1994          | Process for Growing Thraustochytrium and Schizochytrium Using Non-Chloride Salts to Produce a Microfloral Biomass Having Omega-3 Highly Unsaturated Fatty Acids |
| 2997-1-3-1       | 08/292,490<br>08/18/1994         | 5,518,918<br>05/21/1996          | Microfloral Biomass Having Omega-3 Highly Unsaturated Fatty Acids                                                                                               |
| 2997-1-3-1-1     | 08/461,137<br>06/05/1995         | 5,688,500<br>11/18/1997          | Method of Aquaculture Comprising Feeding Microflora Having a Small Cell Aggregate size                                                                          |
| 2997-1-3-1-1-CON | 08/968,628<br>11/12/1997         |                                  | A Method for Growing Microorganisms in Stainless Steel Fermentors in High Sodium Media                                                                          |
| 2997-1-3-1-2     | 08/842,874<br>04/17/1997         | 5,908,622<br>06/01/1999          | Food Product Containing Thraustochytrium and/or Schizochytrium Microflora and an Additional Agricultural Based Ingredient                                       |
| 2997-1-3-1-3     | 09/270,301<br>03/15/1999         | 6,103,225<br>08/15/2000          | Methods of Aquaculture by Feeding Larval Shrimp Thraustochytrium and/or Schizochytrium Microflora                                                               |
| 2997-1-3-1-3-DIV | 09/639,426<br>08/15/2000         |                                  | Aquaculture Feed Composition Including Thraustochytriales Microflora                                                                                            |
| 2997-1-3-1-4     | 09/461,663<br>12/14/1999         | 6,410,281<br>06/25/2002          | Reducing Corrosion in a Fermentor by Providing Sodium with a Non-Chloride Sodium Salt                                                                           |
| 2997-1-3-2       | 09/461,709<br>12/14/1999         | 6,451,567<br>09/17/2002          | Lipids Extracted from Microorganisms                                                                                                                            |
| 2997-1-3-2-1     | 10/154,273<br>05/22/2002         |                                  | Process for the Heterotrophic Production of Microbial Products with High Concentrations of                                                                      |

|                |                          |                         |                                                                                                                                                             |
|----------------|--------------------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2997-1-4       | 09/134,504<br>08/14/1998 | 6,054,147<br>04/25/2000 | Omega-3 Highly Unsaturated Fatty Acids<br>Method for Increasing the Incorporation<br>Efficiency of Omega-3 Highly Unsaturated<br>Fatty Acid in Poultry Meat |
| 2997-19        | 09/766,500<br>01/19/2001 |                         | Solventless Extraction Process                                                                                                                              |
| 2997-2         | 07/439,093<br>11/17/1989 |                         | Process for the Heterotrophic Production of<br>Microbial Product with High Concentrations of<br>Omega-3 Highly Unsaturated Fatty Acids                      |
| 2997-23-PROV   | 60/284,116<br>04/16/2001 |                         | Product and Process for Transformation of<br>Thraustochytriales Microorganisms                                                                              |
| 2997-27-PROV   | 60/251,431<br>12/04/2000 |                         | Purification of Highly Unsaturated Fatty Acids<br>Using High Performance Liquid<br>Chromatography                                                           |
| 2997-29-PROV   | 60/284,066<br>04/16/2001 |                         | Polyketide Synthase System and Uses Thereof                                                                                                                 |
| 2997-29-PROV-1 | 60/298,796<br>06/15/2001 |                         | A Polyketide Synthase System and Uses<br>Thereof                                                                                                            |
| 2997-35        | 09/507,718<br>02/17/2000 | 6,399,803<br>06/04/2002 | Process for Separating a Triglyceride<br>Comprising a Docosahexaenoic Acid Residue<br>from a Mixture of Triglycerides                                       |
| 2997-35-PROV   | 60/121,734<br>02/26/1999 |                         | Process for Separating a Triglyceride<br>Comprising a Docosahexaenoic Acid Residue<br>from a Mixture of Triglycerides                                       |
| 2997-39        | 09/758,973<br>01/11/2001 | 6,395,778<br>05/28/2002 | Process for Making an Enriched Mixture of<br>Polyunsaturated Fatty Acid Esters                                                                              |
| 2997-39-1      | 10/088,186<br>02/28/2002 |                         | Process for Making an Enriched Mixture of<br>Polyunsaturated Fatty Acid Esters                                                                              |
| 2997-39-PROV   | 60/175,583<br>01/11/2000 |                         | Process for Making an Enriched Mixture of<br>Polyunsaturated Fatty Acid Esters                                                                              |
| 2997-4         | 08/377,766<br>01/24/1995 | 5,583,019<br>12/10/1996 | Method for Production of Arachidonic Acid                                                                                                                   |
| 2997-4-1       | 08/763,973<br>12/10/1996 | 5,882,703<br>03/16/1999 | Product Containing Mortierella Sect.<br>Schmuckeri Lipids                                                                                                   |
| 2997-4-1-1     | 09/270,294<br>03/15/1999 | 6,245,365<br>06/12/2001 | Food Products Containing Mortierella Sect.<br>Schmuckeri Lipids                                                                                             |
| 2997-4-1-1-1   | 09/480,060<br>01/10/2000 | 6,319,698<br>11/20/2001 | Method for Producing Arachidonic Acid                                                                                                                       |
| 2997-4-1-1-2   | 09/972,550<br>10/05/2001 |                         | Method for Production of Arachidonic Acid                                                                                                                   |
| 2997-4-1-2     | 09/789,057<br>02/19/2001 |                         | Food Products Containing Mortierella Sect.<br>Schmuckeri                                                                                                    |
| 2997-9         | 09/771,352<br>01/26/2001 |                         | Enhanced Production of Lipids Containing<br>Polyenoic Fatty Acid by Very High Density<br>Cultures of Eukaryotic Microbes in Fermentors                      |