	3-2001 <u>ET</u>
Form PTO-1595 F (Rev. 6/93)	ET U.S.DEPARTMENT OF COMMERCE Patent And Trademark Office
OMB No. 0651-0011 (exp. 4/94)	06073
TO THE THEORY COMMISSIONS OF THE THEORY	26273cropy thereof.
. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Neil E. Helwig 8. 23- 3	Name: Marine Biotech Inc.
	Internal Address:
	2 3 <sub>2001</sub>
	- ARH
Additional name(s) of conveying party(ies) attached? Yes No	
	Street Address: 54A West Dane Street
Nature of conveyance:	
Assignment Merger	City: Beverly State: MA Zip 01915
Security Agreement Change of Name	
Other	Additional name(s) & addresses attached? Yes No
Execution Date: July 23, 2001	
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	filing date of the application is:
	B. Patent No.(s):
A. Patent Application No.(s) 09/843,218	D. Fatch No.(5).
Additional numbers at	
<ul> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ul>	6. Total number of applications and patents involved (1)
Name: Chinh H. Pham	
Internal Address: Foley, Hoag & Eliot LLP	
	7. Total Fee (37 CFR 3.14) \$ 40.00
	⊠ Enclosed
Street Address: One Post Office Square	
	Authorized to be charged to deposit account
City: Boston State: MA ZIP 02109	
	8. Deposit account number:
	06-1448, Ref.  (Attach duplicate copy of this page if paying by deposit account)
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document.	1, 1
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/ Mr.	
	August 21, 200
Chinh H. Pham Reg. No. 39,329	Date
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PATENT REEL: 012101 FRAME: 0183

## ASSIGNMENT

WHEREAS, of the Undersigned has developed certain inventions described in U.S. patent application titled SYSTEMS AND METHODS FOR SEPARATING SOLIDS FROM A FLUID ENVIRONMENT filed on April 26, 2001, Serial No. 09/843,218; and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, MARINE BIOTECH INC. ("ASSIGNEE"), a Massachusetts corporation having executive offices at 54A West Dane Street, Beverly, MA 01915 is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of the sum of One Dollars (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

Each of the undersigned hereby authorizes Foley, Hoag & Eliot, of One Post Office Square, Boston, MA 02109, to insert hereon any further identification information necessary or desirable for recordation of this document.

Inventor(s)

Name: Neil E Helwig

RECORDED: 08/23/2001

Date Signed

07/23/01

20/455063.1

PATENT REEL: 012101 FRAME: 0184