RECO	-08-2001 HEET
To the Honorable Commissioner of Pε 10	d original documents or copy thereof.
1. Name of conveying party(ies) H. William Harris, Jr. David R. Russell Jacqueline Nearing Marlies Betka	Name and address of receiving party(ies) Name: AquaBio Products Sciences, LLC Internal Address:
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	
3. Nature of conveyance: [X] Assignment [] Merger	Street Address: 400 Commercial Street
[] Security Agreement [] Change of Name	City: Portland State: Maine ZIP: 04104
Execution Date: December 15, 2000	Additional name(s) & address(es) attached? [] Yes [X] No
A. Patent Application No.(s) 09/687,477 Additional numb	B. Patent No.(s) bers attached? [] Yes [X] No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: David E. Brook, Esq.	7. Total Fee (37 C.F.R. 3.41)\$ 40.00
	7. Total Fee (37 C.F.R. 3.41)
Hamilton, Brook, Smith & Reynolds, P.C.	[X] Enclosed [X] Authorized to charge any deficiencies or credit any overpayment to deposit account
Hamilton, Brook, Smith & Reynolds, P.C.	 [X] Enclosed [X] Authorized to charge any deficiencies or credit any overpayment to deposit account [] Authorized to be charged to deposit account
Hamilton, Brook, Smith & Reynolds, P.C. Street Address: Two Militia Drive	[X] Enclosed [X] Authorized to charge any deficiencies or credit any overpayment to deposit account [] Authorized to be charged to deposit account 8. Deposit account number:
Street Address:Two Militia Drive City:Lexington	[X] Enclosed [X] Authorized to charge any deficiencies or credit any overpayment to deposit account [] Authorized to be charged to deposit account 8. Deposit account number: 08-0380

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

[5]

Joint

ASSIGNMENT

WHEREAS, we, H. William Harris, Jr., David R. Russell, Jacqueline Nearing, and Marlies Betka, have invented a certain improvement in Methods for Raising Pre-Adult Anadromous Fish described in an application for Letters Patent of the United States, the specification of which:

[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[x]	was filed on October 12, 2000 as Application No. 09/687,477;
[]	was patented under U.S. Patent No. [] on [].

WHEREAS, AquaBio Products Sciences, LLC (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Maine, and having a usual place of business at 400 Commercial Street, Portland, Maine 04104 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

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Inventor's Signature:	Mein Annies fr.
State/Commonwealth	H. William Harris, Jr.
of MAI	m ^z
County of	userford.
	d before me the above-named H. William Harris , Jr. and executed the foregoing instrument as his/her free act and deed this $0.00000000000000000000000000000000000$
(SEAL)	Tathurn Ordag Notary Public
	(print name)
	My Commission expires / / KATHRYN J. BRIDGE MY COMMISSION EXPIRES DECEMBER 22, 2006

Inventor's Signature:	Dorid R Russell			
	David R. Russell			
State/Commonwealth				
of Maine				
of Maine County of York				
Then personally appeared before me the above-named David R. Russell and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this				
Inventor's Signature:	Jacqueline Nearing			
State/Commonwealth	Sacqueine ivearing			
of Maine				
County of Camb				
	before me the above-named Jacqueline Nearing and acknowledged oregoing instrument as his/her free act and deed this			
	My Commission expires/KATHRYN J. BRIDGE NOTARY PUBLIC, MAINE MY COMMISSION EXPIRES DECEMBER 22, 2006			

PATENT

REEL: 011554 FRAME: 0248

Inventor's Signature:	Madis Betka
0(0	Marlies Betka
State/Commonwealth	·
of Maine	
County of Cambelana	(
he/she executed the foregoing instrumof December 20 C (SEAL)	the above-named Marlies Betka and acknowledged that ment as his/her free act and deed this

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RECORDED: 02/26/2001