Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 7/31/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FO	ORM COVER SHEET
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies)	Name and address of receiving party(ies)
Kenneth D. Cain	Name: University of Idaho
Benjamin R. LaFrentz Scott LaPatra	Internal Address: at Office of Technology Transfer
Additional name(s) of conveying party(ies) attached? Yes V	
3. Nature of conveyance/Execution Date(s):	Street Address: 414 Morrill Hall
Execution Date(s) May 29, 2008	P.O. Box 443003
✓ Assignment	City: Moscow
☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement	State: Idaho
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: <u>US</u> Zip: <u>83644-3003</u>
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
A. Patent Application No.(s) 12/156,509 Additional numbers att	B. Patent No.(s) ttached?
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents
concerning document should be mailed: Name: <u>Howard Elsenberg</u>	involved; 1
	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40
Internal Address:	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 1220 Limberlost Lane	Enclosed
	None required (government interest not affecting title) 8. Payment Information
City: Gladwyne	a. Credit Card Last 4 Numbers 6376
State: PA Zip: 19035	Expiration Date 04/10
Phone Number: 484-412-8419	b. Deposit Account Number
Fax Number: 215-701-0803	·
Ernail Address: patents@howardeisenberg.com	Authorized User Name
9. Signature:	July 16, 2008
Signature	Date
Howard Elsenberg Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 021249 FRAME: 0978

Attorney Docket No. 814,0031

ASSIGNMENT

IN CONSIDERATION of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, I, Kenneth D. Cain, residing at 24245 Hewett Road, Juliaetta, Idaho, 83535; Benjamin R. LaFrentz, residing at 4258 Live Oak Drive, Auburn, Alabama, 36830; and Scott LaPatra, residing at 2765 Longbow Drive, Twin Falls, Idaho, 83301, intending to be legally bound;

HEREBY SELL, assign and transfer to University of Idaho, at Office of Technology Transfer, 414 Morrill Hall, P.O. Box 443003, Moscow, Idaho, 83844-3003, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent which has been executed by the undersigned and which is entitled

VACCINES FOR DISEASES OF FISH

and to said application and all divisional, continuation, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements, including the right to claim in other countries the right of priority of any of said applications under the (Paris) International Convention; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements;

AGREE THAT said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuation, substitute, renewal, reissue, and all other patent applications on any and all said improvements, execute all rightful oaths, Assignments, Powers of Attorney and other papers, communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns and legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives;

COVENANT WITH said Assignee, its successors, assigns and legal representatives that no Assignment, grant, mortgage, license or other Agreement affecting the rights and property herein conveyed have been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT REEL: 021249 FRAME: 0979 Assignment Vaccines for Diseases of Fish Page 2 of 4

Before me this 16 day of 2008 personally appeared the person above-identified, to me personally known to be the person of that name who is described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his/her free will for the purpose therein set forth.

PATENT

REEL: 021249 FRAME: 0980

Assignment Vaccines for Diseases of Pish Page 3 of 4

5-27-08

Date

Benjamin R. LaFrentz

Before me this \(\frac{1}{2} \) day of \(\frac{1}{2} \), 2008 personally appeared the person above-identified, to me personally known to be the person of that name who is described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his/her free will for the purpose therein set forth.

wimess

(Print or Type Name)

Assignment Vaccines for Diseases of Fish Page 4 of 4

Date Scott La Patra

Before me this 29 day of ________, 2008 personally appeared the person above-identified, to me personally known to be the person of that name who is described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his/her free will for the purpose therein set forth.

Claire Thomps

Elaine Thompson

(Print or Type Name)

PATENT REEL: 021249 FRAME: 0982