

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>J. Yun TSO</td> <td>06/14/2004</td> </tr> <tr> <td>Debra CHAO</td> <td>06/11/2004</td> </tr> </tbody> </table>		Name	Execution Date	J. Yun TSO	06/14/2004	Debra CHAO	06/11/2004
Name	Execution Date						
J. Yun TSO	06/14/2004						
Debra CHAO	06/11/2004						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Protein Design Labs, Inc.						
<b>Street Address:</b>	34801 Campus Drive						
<b>City:</b>	Fremont						
<b>State/Country:</b>	CALIFORNIA						
<b>Postal Code:</b>	94555						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10812366</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10812366		
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Application Number:	10812366						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(650)463-8400						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	(650) 463-8133						
<b>Email:</b>	altmanj@howrey.com						
<b>Correspondent Name:</b>	Howrey Simon Arnold & White						
<b>Address Line 1:</b>	2941 Fiarview Park Drive						
<b>Address Line 2:</b>	Box 7						
<b>Address Line 4:</b>	Falls Church, VIRGINIA 22042						
<b>NAME OF SUBMITTER:</b>	Adam K. Whiting/						
<b>Total Attachments: 4</b> source=05882.0114.NPUS01 PDL#page1.tif source=05882.0114.NPUS01 PDL#page2.tif source=05882.0114.NPUS01 PDL#page3.tif source=05882.0114.NPUS01 PDL#page4.tif							

CH \$40.00 10812366

**ASSIGNMENT**

WHEREAS, we, **J. Yun Tso, and Debra Chao**, being citizens of the United States of America, and Taiwan, Republic of China residing at **445 Oak Grove Avenue, #16, Menlo Park, California 94025**, and **34065 Gannon Terrace, Fremont, California 94555**, respectively, have made new and useful improvements in **Anti-Pleiotrophin Antibodies and Methods of Use Thereof**, for which an application for Letters Patent of the United States was filed on **March 26, 2004** as Application No. **10/812,366**.

WHEREAS, **Protein Design Labs, Inc.**, having a place of business at **34801 Campus Drive, Fremont, California 94555**, and who, together with its successors and assigns ("Assignee") is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application for Letters Patent of the United States, including all claims, if any, for infringement prior to the date of this assignment, the inventions and discoveries described therein, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14<sup>th</sup> day of  
June, 2004.

J. Yun Tso  
J. Yun Tso

STATE OF California  
COUNTY OF Alameda

SS:

On this 14 day of June, 2004, before me personally appeared  
**J. Yun Tso**, to me known and known to me to be the individual described in and who executed  
the foregoing instrument, and who duly acknowledged to me to have executed the foregoing  
instrument, and who duly acknowledged to me to have executed the same for the purpose therein  
set forth.


(SEAL)

Linda Pete  
NOTARY PUBLIC

My Commission Expires: January 11, 2006



IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 11<sup>th</sup> day of  
June, 2004.

  
Debra Chao

STATE OF California  
COUNTY OF Alameda

SS:

On this 11<sup>th</sup> day of June, 2004, before me personally appeared **Debra Chao**, to me known and known to me to be the individual described in and who executed the foregoing instrument, and who duly acknowledged to me to have executed the foregoing instrument, and who duly acknowledged to me to have executed the same for the purpose therein set forth.

(SEAL)

  
NOTARY PUBLIC

My Commission Expires: January 11, 2006

