2006 01/31 17:14 FAX 415 576 0300 FAX #: 571-273-0140

> Form PTO-1595 (Rev. 03/05) OMB No. 0651-0027 (exp. 6/30/2005)

Attorney Docket No. 023070-154010US

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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RECORDATION FORM COVER SHEET				
PATENTS ONLY				
1. Name of conveying party(ies)	se record the attached documents or the new address(es) below.			
Peter J. Anderson	2. Name and address of receiving party(ies) Name:_THE REGENTS OF THE			
Stephen Dueker				
Joshua Miller	UNIVERSITY OF CALIFORNIA			
Ralph Green John Roth				
Colleen Carkeet				
Bruce A. Buchholz				
	Internal Address: 12th Floor			
Additional name(s) of conveying party(ies) attached?	Street Address: 1111 Franklin Street			
3. Nature of conveyance/Execution Date(s):				
Execution Date(s) 11/22/05; 12/23/05; 1/9/06; 1/6/06; 11/27/05; 1/17/06	City: Oakland			
11/22/05				
Assignment Merger				
Security Agreement Change of Name	State: California			
Joint Research Agreement				
Government Interest Assignment	Country:Zip: 94607-5200			
Executive Order 9424, Confirmatory License				
Other	Additional name(s) & address(es) attached? 🗌 Yes 🔀 No			
4. Application or patent number(s):	s document is being filed together with a new application.			
va r dient Application No.(S)	B. Patent No.(s)			
11/234,079				
Additional numbers attached?				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1			
Name: Jean M. Lockyer, Ph.D.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address:	Authorized to be charged by credit card			
TOWNSEND AND TOWNSEND AND CREW LLP	Authorized to be charged to deposit account			
Street Address: Two Embarcadero Center,	Enclosed			
City: San Francisco	None required (government interest not affecting title)			
	8. Payment Information			
State: <u>California</u> Zip: <u>94111-3834</u>	a. Credit Card Last 4 numbers			
Phone Number: (415) 576-0200	b. Deposit Account Number 20-1430			
Fax Number: (415) 576-0300	Authorized User Name_Townsend and			
Email Address: jmlockyer@townsend.com	Townsend and Crew LLP			
9. Signature:	January 31, 2006			
Jgan M. Lockyer, Ph.D.	Date			
	No. 44,879 Total number of pages including cover 3 sheet, attachments, and documents:			

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PATENT REEL: 017224 FRAME: 0716

TTC Attorney Docket No. 023070-154010US

ASSIGNMENT

U.C. Case No. 2005-050-1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

1. Peter J. Anderson 3. <u>Joshua Miller</u>

2. Stephen Dueker

4. Ralph Green

5. John Roth

7. Bruce A. Buchholz

6. <u>Colleen Carkeet</u>

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin St., 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled: ASSAY FOR VITAMIN B12 ABSORPTION AND METHOD OF MAKING LABELED VITAMIN B12

and which is found in	
(a)	U.S. provisional application filed herewith and listing the above-named persons as inventors
	and listing the above-named persons as inventors
(b)	U.S. patent application filed herewith and listing the above-named persons as inventors
	the above-named persons as inventors
(c) <u>XXX</u>	U.S. application serial no. <u>11/234,079</u> , filed on <u>September 23, 2005</u>
(d)	(1.0. p. (
(3)	U.S. Patent No.;, issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of Calif

22 day of Nov , 2005 23 day of Dec , 20,05 9 day of Jan_, 20,06 b day of Jan, 2006 27 day of Nov , 20_05 17 day of Jan. 20 Olo day of _____, 20_____

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Signature of Inventor(s)
P. Conderson
Peter J. Anderson
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Ralph Green
John Nett
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Colleen Carkeet

Bruce A. Buchholz

PATENT REEL: 017224 FRAME: 0717

TTC Attorney Docket No. 023070-154010US

U.C.	Case	No.	2005-050-1
w	-vuoc	FNU.	2005-050-1

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

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ASSIGNMENT

2. <u>Stephen Dueker</u>

6. Colleen Carkeet

4. <u>Ralph</u> Green

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	Signature of Inventor(s)
day of, 20	
day of, 20	Peter J. Anderson
	Stephen Dueker
day of, 20	Joshua Miller
day of, 20	
day of, 20	Ralph Green
20	John Roth
day of, 20	Colleen Carkeet
22 nd day of November, 20 05	Bun Q. BM
rev 10//03 60632461 v1	Bruce A. Buchholz
	ΡΔΤΕΝΤ

RECORDED: 01/31/2006

REEL: 017224 FRAME: 0718