

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE				
CONVEYING PARTY DATA					
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>University of California</td><td>03/31/2010</td></tr></tbody></table>	Name	Execution Date	University of California	03/31/2010	
Name	Execution Date				
University of California	03/31/2010				
RECEIVING PARTY DATA					
Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government				
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)				
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980				
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Postal Code:	20892-7980				
PROPERTY NUMBERS Total: 1					
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11234079</td></tr></tbody></table>	Property Type	Number	Application Number:	11234079	
Property Type	Number				
Application Number:	11234079				
CORRESPONDENCE DATA					
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Total Attachments: 1 source=11234079,lmt,04-01-10#page1.tif					

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Invention Title: Assay for vitamin B12 absorption and method of making labeled vitamin B12

Inventor(s): Peter J. Anderson, Colleen Carkeet, Stephen Dueker, John Roth, Joshua W. Miller, Ralph Green, Bruce A. Buchholz

U.S. Filing/Issue Date: 09/23/2005 Patent or Application Serial No.: 11/234,079

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Foreign Applications filed/intended in (countries): PCT/US2005/034463

UC Case Number: 2005-050-2

DOE Case Number: S-105,628

The invention identified above is a Subject Invention under **35 U.S.C. 200, et seq.**, and the Standard Patent Rights clause at **37 CFR 401.14, FAR 52.227-11** or **FAR 52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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Signed this 31st day of March, 2010

By John Shih, Ph.D.

(Name of Grantee/Contractor Official)



(Signature)

Title: Business Development & Manager, Patent Prosecution

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