

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT				
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>Wisconsin Alumni Research Foundation</td> <td>03/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Wisconsin Alumni Research Foundation	03/19/2013
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Wisconsin Alumni Research Foundation	03/19/2013				
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				
City:	Bethesda				
State/Country:	MARYLAND				
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>13828302</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13828302
Property Type	Number				
Application Number:	13828302				
CORRESPONDENCE DATA					
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Date:	04/17/2013				
Total Attachments: 1 source=13828302,LAB,04-17-2013#page1.tif					

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Sign and Fax this to (301) 480-0272

Invention Title: CRYSTALLIZATION OF (20R,22R)-2-METHYLENE-19-NOR-22-METHYL-1a,25-DIHYDROXYVITAMIN D3 AND RELATED PRECURSORS

Inventor(s): Hector DeLuca, Lori Plum, Agnieszka Flores, James Thoden, Pawel Grzywacz, Hazel Holden

U.S. Filing/Issue Date: March 14, 2013

Patent or Application Serial No.: 13/828302

Grant/Contract Number(s): National Institutes of Health DK047814

Foreign Applications filed/intended in (countries):

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 19 March, 2013,

By Michael Falk

(Name of Grantee/Contractor Official)



(Signature)

Title General Counsel

For Wisconsin Alumni Research Foundation

(Grantee/Contractor Organization)

At 614 Walnut St, Madison, WI 53726

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WARF Ref: P120096US02 - DeLuca