

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Niver Panosian Sahakian</td> <td>11/13/2012</td> </tr> <tr> <td>Bruce A. Campbell</td> <td>11/13/2012</td> </tr> <tr> <td>Spencer Hsiang-Hsi Lin</td> <td>11/12/2012</td> </tr> <tr> <td>James Vincent Freeman</td> <td>11/12/2012</td> </tr> <tr> <td>Qimu Liao</td> <td>11/13/2012</td> </tr> <tr> <td>Ramon A. Evangelista</td> <td>11/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Niver Panosian Sahakian	11/13/2012	Bruce A. Campbell	11/13/2012	Spencer Hsiang-Hsi Lin	11/12/2012	James Vincent Freeman	11/12/2012	Qimu Liao	11/13/2012	Ramon A. Evangelista	11/13/2012
Name	Execution Date														
Niver Panosian Sahakian	11/13/2012														
Bruce A. Campbell	11/13/2012														
Spencer Hsiang-Hsi Lin	11/12/2012														
James Vincent Freeman	11/12/2012														
Qimu Liao	11/13/2012														
Ramon A. Evangelista	11/13/2012														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Siemens Healthcare Diagnostics Inc.</td> </tr> <tr> <td>Street Address:</td> <td>511 Benedict Avenue</td> </tr> <tr> <td>City:</td> <td>Tarrytown</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10591</td> </tr> </table>		Name:	Siemens Healthcare Diagnostics Inc.	Street Address:	511 Benedict Avenue	City:	Tarrytown	State/Country:	NEW YORK	Postal Code:	10591				
Name:	Siemens Healthcare Diagnostics Inc.														
Street Address:	511 Benedict Avenue														
City:	Tarrytown														
State/Country:	NEW YORK														
Postal Code:	10591														
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>13458847</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13458847										
Property Type	Number														
Application Number:	13458847														
CORRESPONDENCE DATA															
<p>Fax Number: 8479414345 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: maria.g.salgado@siemens.com Correspondent Name: Siemens Corporation Address Line 1: 170 Wood Avenue South Address Line 4: Iselin, NEW JERSEY 08830</p>															
ATTORNEY DOCKET NUMBER:	2010P02508US01														
NAME OF SUBMITTER:	Maria Salgado														

Signature:	/Maria Salgado/
Date:	06/27/2013
Total Attachments: 6 source=2010P02508US01#page1.tif source=2010P02508US01#page2.tif source=2010P02508US01#page3.tif source=2010P02508US01#page4.tif source=2010P02508US01#page5.tif source=2010P02508US01#page6.tif	

ASSIGNMENT

For good and valuable consideration, I (We),

Niver Panosian Sahakian, residing at 4171 Green Meadow Court, Encino, CA 91316, a **citizen of US;**

Bruce A. Campbell, residing at 26005-F Alizia Canyon Drive, Calabasas, CA 91302, a **citizen of US;**

Spencer Hsiang-Hsi Lin, residing at 1011 Sunset Street, Yorktown Heights, NY 10598, a **citizen of US;**

James Vincent Freeman, residing at 121 Walnut Tree Hill Road, Sandy Hook, CT 06482, a **citizen of US;**

Qimu Liao, residing at 821 S. 2nd Street, #1, Alhambra, CA 91081, a **citizen of US;**

Ramon A. Evangelista, residing at 25266 Bentley Lane, Laguna Hills, CA 92653, a **citizen of CA;**

hereafter individually or collectively referred to as "Assignor(s)";

(I) Hereby, acknowledge having previously assigned, sold and transferred to **Siemens Healthcare Diagnostics Inc.** a corporation organized and existing under the laws of California, having its principal place of business at 511 Benedict Avenue, Tarrytown, New York 10591, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to:

(A)

(i) the laws of the United States of America or

(ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)

(i) to the extent such laws of the United States of America or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or

(ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: ANTIBODIES TO 25-HYDROXYVITAMIN D2 AND D3 AND USES THEREOF

Filing Date(s): April 27, 2012

Filing Number(s): 13/458,847

Internal Case Number(s): 2010P02508US01

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, 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 the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said 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, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or 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 inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) 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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Niver Panosian Sahakian

Inventor name: Niver Panosian Sahakian

11/13/2012

Date

P. Chimal

Witness Signature

Patricia Chimal

Witness printed name

Bruce A. Campbell

Inventor name: Bruce A. Campbell

11/13/12

Date

P. Chimal

Witness Signature

Patricia Chimal

Witness printed name

Spencer Hsiang-Hsi Lin

Date

Witness Signature

Witness printed name

James Vincent Freeman

Date

Witness Signature

Witness printed name

(III) 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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor name: Niver Panosian Sahakian

Date

Witness Signature

Witness printed name

Inventor name: Bruce A. Campbell

Date

Witness Signature

Witness printed name

Spencer Hsiang-Hsi Lin
Inventor name: Spencer Hsiang-Hsi Lin

NOV. 12, 2012
Date

Eddy Chapoteau
Witness Signature

EDDY CHAPOTEAU
Witness printed name

Inventor name: James Vincent Freeman

Date

Witness Signature

Witness printed name

(III) 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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor name: Niver Panosian Sahakian

Witness Signature

Date

Witness printed name

Inventor name: Bruce A. Campbell

Witness Signature

Date

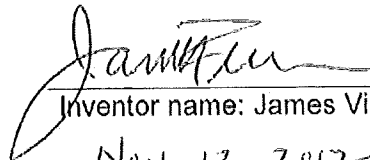
Witness printed name

Inventor name: Spencer Hsiang-Hsi Lin

Witness Signature

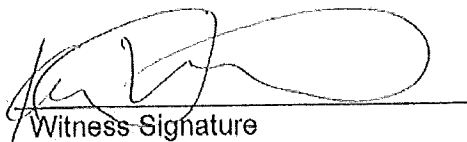
Date

Witness printed name




Inventor name: James Vincent Freeman

Date
Nov 12, 2012



Witness Signature


KATHRYN VECCHIESKI
Witness printed name



Inventor name: Qimu Liao

11/13/12

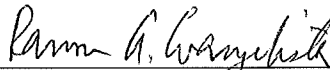
Date



Witness Signature

PATRICIA Chimal

Witness printed name



Inventor name: Ramon A. Evangelista

11/13/12

Date

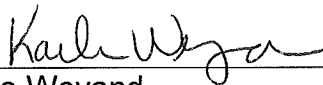


Witness Signature

PATRICIA Chimal

Witness printed name

Company Representative
Siemens Healthcare Diagnostics Inc.

Signature: 

Name: Karla Weyand

Title: Assistant Secretary

Date: June 24, 2013