

## PATENT ASSIGNMENT

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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>Alexis Vallee-Belisle</td> <td>07/25/2013</td> </tr> <tr> <td>Francesco Ricci</td> <td>06/18/2013</td> </tr> <tr> <td>Ryan White</td> <td>07/18/2013</td> </tr> <tr> <td>Andrew J. Bonham</td> <td>06/18/2013</td> </tr> <tr> <td>Kevin W. Plaxco</td> <td>06/18/2013</td> </tr> </tbody> </table>		Name	Execution Date	Alexis Vallee-Belisle	07/25/2013	Francesco Ricci	06/18/2013	Ryan White	07/18/2013	Andrew J. Bonham	06/18/2013	Kevin W. Plaxco	06/18/2013
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Andrew J. Bonham	06/18/2013												
Kevin W. Plaxco	06/18/2013												
RECEIVING PARTY DATA													
Name:	The Regents of the University of California												
Street Address:	1111 Franklin Street												
Internal Address:	Twelfth Floor												
City:	Oakland												
State/Country:	CALIFORNIA												
Postal Code:	94607												
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>13988487</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13988487								
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Application Number:	13988487												
CORRESPONDENCE DATA													
Fax Number:	6503273231												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	UCSB-529												

OP \$40.00 13988487

NAME OF SUBMITTER:	Rudy J. Ng
Signature:	/Rudy J. Ng, Reg. No. 56741/
Date:	08/15/2013
<b>Total Attachments: 3</b> source=UCSB-529_2011-023_Exec_Assignment#page1.tif source=UCSB-529_2011-023_Exec_Assignment#page2.tif source=UCSB-529_2011-023_Exec_Assignment#page4.tif	

**ASSIGNMENT**

Atty Docket No.: UCSB-529  
UC Case No.: 2011-023

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

- |                          |                     |
|--------------------------|---------------------|
| 1. Alexis Vallee-Belisle | 2. Francesco Ricci  |
| 3. Ryan White            | 4. Andrew J. Bonham |
| 5. Kevin W. Plaxco       |                     |

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 Street, Twelfth 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:

“Nucleotide-Based Probes and Methods for the Detection and Quantification of Macromolecules and Other Analytes”

and which is found in

- (a) \_\_\_\_\_ U.S. provisional application filed herewith and listing the above named persons as inventors
- (b) \_\_\_\_\_ U.S. patent application filed herewith and listing the above named persons as inventors
- (c) \_\_\_\_\_ U.S. application serial no. \_\_\_\_\_, filed on \_\_\_\_\_
- (d) \_\_\_\_\_ U.S. Patent No.: \_\_\_\_\_, issued \_\_\_\_\_
- (e) XX PCT Patent Application No. PCT/US2011/061701, filed on November 21, 2011

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 agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

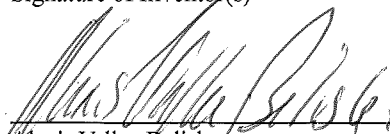
ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, 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 California.

Executed this

Signature of Inventor(s)

25 day of July, 2013

  
\_\_\_\_\_  
Alexis Vallee-Belisle

ASSIGNMENT  
Atty Docket No.: UCSB-529  
UC Case No.: 2011-023

18 day of JUNE, 2013

  
\_\_\_\_\_  
Francesco Ricci


\_\_\_\_ day of \_\_\_\_\_, 2013

\_\_\_\_\_  
Ryan White


18<sup>th</sup> day of June, 2013

  
\_\_\_\_\_  
Andrew J. Bonham

18 day of June, 2013

  
\_\_\_\_\_  
Kevin W. Plaxco

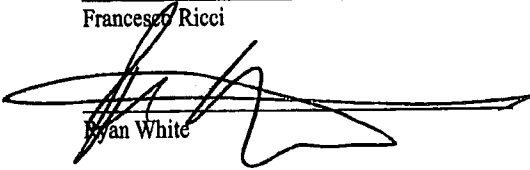
Assignee hereby accepts this Assignment:

 Rudy Ng, Associate, Bozicevic Field + Francis LLP Aug 8, 2013  
Name Title Date

\_\_\_\_ day of \_\_\_\_\_, 2013

\_\_\_\_\_  
Francesco Ricci

18 day of July, 2013

\_\_\_\_\_  
  
Bryan White

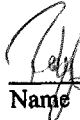
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