

PATENT ASSIGNMENT

Electronic Version v1.1
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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>David A. Ahlquist</td> <td>02/21/2012</td> </tr> <tr> <td>William R. Taylor</td> <td>02/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	David A. Ahlquist	02/21/2012	William R. Taylor	02/21/2012				
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William R. Taylor	02/21/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Mayo Foundation for Medical Education and Research</td> </tr> <tr> <td>Street Address:</td> <td>200 First Street SW</td> </tr> <tr> <td>City:</td> <td>Rochester</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55905</td> </tr> </table>		Name:	Mayo Foundation for Medical Education and Research	Street Address:	200 First Street SW	City:	Rochester	State/Country:	MINNESOTA	Postal Code:	55905
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CORRESPONDENCE DATA											
<p>Fax Number: (608)662-1276</p> <p>Phone: 608</p> <p>Email: klbauman@casimirjones.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Casimir Jones, S.C.</p> <p>Address Line 1: 2275 Deming Way</p> <p>Address Line 2: Suite 310</p> <p>Address Line 4: Middleton, WISCONSIN 53562</p>											
ATTORNEY DOCKET NUMBER:	EXCT-31446/US-2/ORD										
NAME OF SUBMITTER:	Mary Ann D. Brow										
<p>Total Attachments: 1</p> <p>source=31446US2ORD_ExecAssignment-MAYO#page1.tif</p>											

CH \$40.00 13364978

ASSIGNMENT

WHEREAS, WE, **David A. Ahlquist** and **William R. Taylor**, hereinafter referred to as "ASSIGNORS," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **DIGITAL SEQUENCE ANALYSIS OF DNA METHYLATION**

Filing Date: **02 FEBRUARY 2012** Serial No.: **13/364,978**

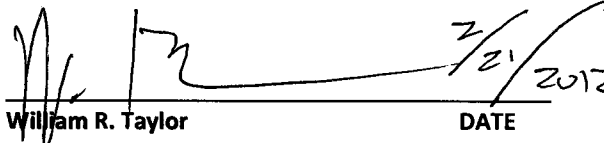
WHEREAS, **Mayo Foundation for Medical Education and Research**, a Corporation of Minnesota having a place of business at **200 First Street SW, Rochester, Minnesota 55905**, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNORS further agree that ASSIGNORS will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed ASSIGNORS' names to this Assignment on the date indicated below.

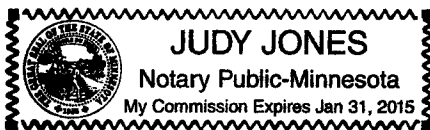
 2/21/2012
David A. Ahlquist DATE


 2/21/2012
William R. Taylor DATE

STATE OF MINNESOTA)
)
COUNTY OF OLMSTED) ss.

On this 21st day of February, in the year of 2012, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNORS, known to me (or proven to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument, and acknowledged that they executed the same.

SEAL




NOTARY PUBLIC or WITNESS
MY COMMISSION EXPIRES: 01/31/2015