

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6639908

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CARL T. WITTWER	11/04/2013
LINDSAY N. SANFORD	10/31/2013
RECEIVING PARTY DATA	
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Postal Code:	84108
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14914996
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NAME OF SUBMITTER:	JOHN C. STRINGHAM
SIGNATURE:	/John C. Stringham, 40831/
DATE SIGNED:	04/05/2021
Total Attachments: 3	
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source=6301.32 - Assignment - SIGNED - Inventors to UofU#page2.tif	
source=6301.32 - Assignment - SIGNED - Inventors to UofU#page3.tif	

WHEN RECORDED RETURN TO:

PATENT APPLICATION
Docket: 6301.6

WORKMAN NYDEGGER
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111
(801) 328-1707 - Facsimile

ASSIGNMENT

We,

- (1) Carl T. Wittwer
3479 South Crestwood Drive
Salt Lake City, Utah 84109
- (2) Lindsay N. Sanford
977 Vine Street
Salt Lake City, Utah 84121

have invented a method and apparatus entitled **A QUANTUM METHOD FOR FLUORESCENCE BACKGROUND REMOVAL IN DNA MELTING ANALYSIS** hereinafter called the "invention".

Preferred embodiments of said invention are disclosed in a United States patent application executed heretofore and now identified as File No. 6301.6 of the law firm of Workman Nydegger, 60 East South Temple, Suite 1000, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 61/872,173 on August 30, 2013.

The Assignee, The University of Utah, an institution of higher education in the State of Utah, having a principal place of business at 615 Arapleen Drive, Suite 310, Salt Lake City, Utah 84108, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, we **HEREBY ASSIGN TO THE ASSIGNEE:**

The entire right, title and interest in said invention in the above-identified United States patent application and in all applications claiming the benefit thereof or priority thereto and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications which may be filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

All claims for damages and all of the remedies arising out of any infringement of the invention or the above-identified United States patent application which may have accrued prior to the date of this assignment or may accrue, including, but not limited to, the right to sue for and collect and retain damages for past infringements of the invention or the above-identified United States patent applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

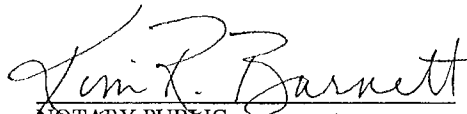
This assignment and agreement shall be binding upon our heirs and legal representatives.

Dated this 4th day of November, 2013.

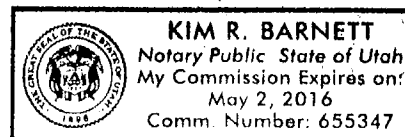

Carl T. Wittwer

STATE OF Utah)
COUNTY OF Salt Lake) ss.

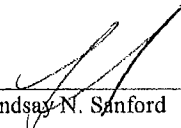
On Nov. 4th, 2013, before me personally appeared Carl T. Wittwer known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and knows the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.


NOTARY PUBLIC
Residing at Salt Lake City, Utah

My Commission Expires:
May 2, 2016

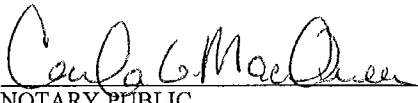


Dated this 31 day of October 2013.


Lindsay N. Sanford

STATE OF Utah)
COUNTY OF Salt Lake) ss.

On October 31, 2013, before me personally appeared Lindsay N. Sanford known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he has read the same and knows the contents thereof and that he executed the same as his free act and deed and for the purposes set forth therein.


NOTARY PUBLIC
Residing at Salt Lake City, UT

My Commission Expires:

Jan 26, 2017

