PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7009759

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UNIVERSITY OF UTAH	11/03/2021

RECEIVING PARTY DATA

Name:	UNIVERSITY OF UTAH RESEARCH FOUNDATION
Street Address:	615 ARAPEEN DRIVE
Internal Address:	SUITE 310
City:	SALT LAKE CITY
State/Country:	UTAH
Postal Code:	84108

PROPERTY NUMBERS Total: 11

Property Type	Number
Application Number:	61139890
Application Number:	13141429
Application Number:	15631694
Application Number:	16566536
Application Number:	60353591
Application Number:	10355626
Application Number:	12700475
Application Number:	60442456
Application Number:	10543111
Application Number:	14858177
Application Number:	16296435

CORRESPONDENCE DATA

Fax Number: (678)420-9301

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ATTORNEY DOCKET NUMBER:	21101-U-3321
NAME OF SUBMITTER:	MICHELE A. KLIEM
SIGNATURE:	/Michele A. Kliem/
DATE SIGNED:	11/05/2021

Total Attachments: 4
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ASSIGNMENT

WHEREAS, UNIVERSITY OF UTAH, whose principal address is 201 President's Circle, Salt Lake City, Utah 84112, U.S.A., is owner of the entire right, title and interest in new and useful improvements in the patent applications set forth on the **Schedule** attached hereto (collectively the "**Schedule Patents and Patent Applications**"), and the inventions described in and claimed therein (the "**Schedule Inventions**"); and

WHEREAS, UNIVERSITY OF UTAH RESEARCH FOUNDATION, whose principal address is 615 Arapeen Drive, Suite 310, Salt Lake City, Utah 84108, U.S.A., is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, **UNIVERSITY OF UTAH**, hereby do sell, assign and transfer unto said **UNIVERSITY OF UTAH RESEARCH FOUNDATION,** the entire right, title and interest in all of the patents and patent applications listed in the **Schedule** ("**Schedule Patents and Patent Applications**"), and the inventions described and claimed therein ("Schedule Inventions") throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for **UNIVERSITY OF UTAH RESEARCH FOUNDATION'S** legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, UNIVERSITY OF UTAH RESEARCH FOUNDATION, hereby binds itself, its legal representatives and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **UNIVERSITY OF UTAH RESEARCH FOUNDATION**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have executed this Assignment this 3 day of November, 20 21.

UNIVERSITY OF UTAH

DocuSigned by:

By: Eric Paulsen
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Eric S. Paulsen

Title: Associate Director of Utah

State of Utah

County of Salt Lake

On this _____day of _____, 20___, before me, a Notary Public came _____, to me known and known to be the individual described in and who executed the foregoing assignment, and he/she duly acknowledged the same to be his/her free act and deed.

_____

Notary Public

My Commission Expires: _____

SCHEDULE

Attorney Docket No.	Patent Application No.	Filing Date	Patent No.	Issue Date	Title
21101.0199U1	61/139,890	12/22/2008			Monochrome Multiplex Quantitative PCR
21101.0199P1	PCT/US2009/069243	12/22/2009			Monochrome Multiplex Quantitative PCR
21101.0199U2	13/141,429	8/15/2011	9,689,028	6/27/2017	Monochrome Multiplex Quantitative PCR
21101.0199U3	15/631,694	06/23/2017	10,450,602	10/22/2019	Monochrome Multiplex Quantitative PCR
21101.0199U4	16/566,536	9/10/2019			Monochrome Multiplex Quantitative PCR
21101.0201U1	60/353,591	1/31/2002			Reducing Non-Target Nucleic Acid Dependent Amplifications: Amplifying Repetitive Nucleic Acid Sequences
21101.0201U2	10/355,626	1/31/2003	7,695,904	4/13/2010	Reducing Non-Target Nucleic Acid Dependent Amplifications: Amplifying Repetitive Nucleic Acid Sequences
21101.0201U3	12/700,475	2/4/2010	8,048,631	11/1/2011	Reducing Non-Target Nucleic Acid Dependent Amplifications: Amplifying Repetitive Nucleic Acid Sequences

21101.0202U1	60/442,456	1/24/2003			Methods of Predicting Mortality Risk by Determining Telomere Length
21101.0202P1	PCT/US04/02215	1/26/2004			Methods of Predicting Mortality Risk by Determining Telomere Length
21101.0202U2	10/543,111	3/10/2006	9,169,516	10/27/2015	Methods of Predicting Mortality Risk by Determining Telomere Length
21101.0202U3	14/858,177	9/18/2015	10,227,649	3/12/2019	Methods of Predicting Mortality Risk by Determining Telomere Length
21101.0202U4	16/296,435	3/8/2019			Methods of Predicting Mortality Risk by Determining Telomere Length