506266595 09/23/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHANIE F. HUDON	09/18/2019
STEVEN BURDEN	09/18/2019
ERIC HAYDEN	09/18/2019
ESTEBAN PALENCIA HURTADO	08/14/2019

RECEIVING PARTY DATA

Name:	BOISE STATE UNIVERSITY	
Street Address:	1910 UNIVERSITY DRIVE	
City:	BOISE	
State/Country:	IDAHO	
Postal Code:	83725	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16948526

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: MCKEE, VOORHEES & SEASE, PLC

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ATTORNEY DOCKET NUMBER:	P13012US01
NAME OF SUBMITTER:	HEIDI S. NEBEL
SIGNATURE:	/Heidi S. Nebel/
DATE SIGNED:	09/22/2020

Total Attachments: 5

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PATENT REEL: 053857 FRAME: 0604 506266595

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PATENT REEL: 053857 FRAME: 0605

Docket No. P13012US01

ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to **Boise State University**, a university, having an address of 1910 University Drive, Boise, ID 83725, its successors and assigns the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 62/904,422, filed in the United States Patent and Trademark Office on the 23rd day of September, 2019, entitled **UNIVERSAL QPCR BASED TELOMERE ASSAY**, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to said **Boise State University**.

For said considerations the undersigned hereby agrees, upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for the said considerations the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein

PATENT REEL: 053857 FRAME: 0606 hereby conveying in the said assignee, its successors and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assigns to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agrees upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee.

The attorneys of record are hereby authorized to insert the serial number and the filing date in the above blank spaces when received from the Patent Office.

Stephanie F. Hudon

STATE OF IDAHO ...)

COUNTY OF ALC)

Witness my hand and seal the day and year last above given.

KIMBERLY LONG COMMISSION #2018-1274 NOTARY PUBLIC STATE OF IDAHO Notary Public

Commission Expires 7-13-

7-13-2024

Steven Burden

STATE OF IDAHO) ss. COUNTY OF Ada)

On this 18 day of Sup time 2019, before me, a Notary Public in and for the County and State aforesaid, appeared Steven Burden, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

KIMBERLY LONG COMMISSION #2018-1274 NOTARY PUBLIC STATE OF IDAHO Notary Public
Commission Expires 7-13-2

Eric Hayden

STATE OF IDAHO COUNTY OF (LAN)

On this 18 day of Sytember, 2019, before me, a Notary Public in and for the County and State aforesaid, appeared Eric Hayden, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

KIMBERLY LONG COMMISSION #2018-1274 NOTARY PUBLIC STATE OF IDAHO

Notary Public Commission Expires

Esteban Palencia Hurtado

STATE OF IDAHO)) ss.

COUNTY OF (XLAIA)

On this Huday of AUGUST, 2019, before me, a Notary Public in and for the County and State aforesaid, appeared Esteban Palencia Hurtado, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

SEAN ROBERT BRAWNER Notary Public - State of Idaho Commission Number 62924 My Commission Expires 01-17-2020

Notary Public

Commission Expires ___________