

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6171326

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Paul A. Friedman	02/22/2018
Michael J. Ackerman	04/30/2018
Samuel J. Asirvatham	05/30/2018
Itzhak Zachi Attia	05/16/2018
KEVIN E. BENNET	03/29/2018
Charles J. Bruce	05/01/2018
John J. Dillon	02/21/2018
Jennifer L. Dugan	03/07/2018
Dorothy J. Ladewig	02/22/2018
Virend K. Somers	09/26/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH
<b>Street Address:</b>	200 FIRST STREET SW
<b>City:</b>	ROCHESTER
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55905
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16332692
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(612) 766-2018
<b>Email:</b>	apsi@fr.com
<b>Correspondent Name:</b>	NICHOLAS STEPHENS
<b>Address Line 1:</b>	FISH & RICHARDSON P.C.
<b>Address Line 2:</b>	P.O.BOX 1022
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	07039-1563US1

PATENT

<b>NAME OF SUBMITTER:</b>	LYNDZIE HAMM
<b>SIGNATURE:</b>	/Lyndzie Hamm/
<b>DATE SIGNED:</b>	06/25/2020
<b>Total Attachments: 12</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif	

ASSIGNMENT


For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, PAUL A. FRIEDMAN, MICHAEL J. ACKERMAN, SAMUEL J. ASIRVATHAM, ITZHAK ZACHI ATTIA, KEVIN E. BENNET, CHARLES J. BRUCE, JOHN J. DILLON, JENNIFER L. DUGAN, DOROTHY J. LADEWIG, and VIREND K. SOMERS, each individually assign to MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH, a corporation formed under the laws of Minnesota and having a principal place of business at 200 First Street S.W., Rochester, MN 55905, and its successors, transferees, and assignees (collectively the “Assignee”), all of our individual and joint right, title, and interest throughout the world in the subject matter (the “Subject Matter”) of a patent application that names us as inventors, is titled “ECG-BASED ANALYTE ASSESSMENTS WITH ADJUSTMENTS FOR VARIANCES IN PATIENT POSTURE,” and was filed in the United States Patent and Trademark Office on September 12, 2017, as application PCT/US2017/051183 (the “Application”).

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors’ certificates for, any of the Subject Matter (collectively the “Applications and Granted Rights”) in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee’s name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee’s name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

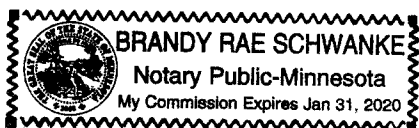
  
Paul A. Friedman

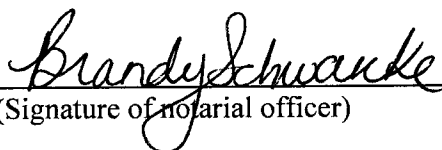
Date: 2-22-2018

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on 2/22/18 by  
Paul Friedman (name(s) of person(s)).



  
(Signature of notarial officer)

Admin Assistant  
Title (and Rank)  
My commission expires: 1/31/2020

[Signature]  
Michael J. Ackerman

Date: 04/30/2018

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on 04/30/2018 by  
Jane Hammann (name(s) of person(s)).

[Signature]  
(Signature of notarial officer)

Title (and Rank)

My commission expires: \_\_\_\_\_



Samuel J. Asirvatham

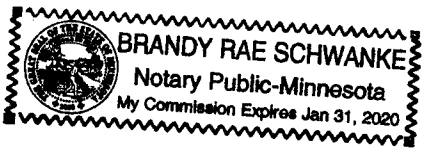
Date: 5/30/18

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on 5/30/18 by Samuel Asirvatham (name(s) of person(s)).

Brandy Schwanke  
(Signature of notarial officer)



Admin Assist  
Title (and Rank)  
My commission expires: 1/31/2020

*[Signature]*  
Itzhak Zachy Attia

Date: 5/16/18

State of Minnesota  
County of Olmsted

This instrument was acknowledged before me on May 16, 2018 by  
Itzhak Zachy Attia (name(s) of person(s)).



*[Signature]*  
(Signature of notarial officer)

Notary Public  
Title (and Rank)  
My commission expires: Jan. 31, 2022

*Kevin E. Bennet*  
Kevin E. Bennet

Date: *March 29, 2018*

State of Minnesota

County of *Olmsted*

This instrument was acknowledged before me on *March 29, 2018* by  
*Kevin E. Bennet* (name(s) of person(s)).

*Deborah Lea Stevenson*  
(Signature of notarial officer)



Title (and Rank)  
My commission expires: *Jan 31, 2019*

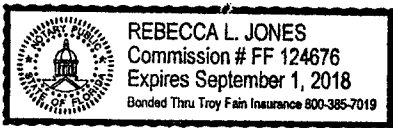


Charles J. Bruce  
Charles J. Bruce

Date: 5/1/2018

STATE OF FLORIDA  
COUNTY OF Duval

The foregoing instrument was acknowledged before me this 1st day of May, 2018, by  
Charles J. Bruce.



Rebecca L. Jones  
(Signature of Notary Public-State of Florida)

Rebecca L. Jones  
(Name of Notary Typed, Printed, or Stamped)

Personally Known X OR Produced Identification \_\_\_\_\_  
Type of Identification Produced \_\_\_\_\_

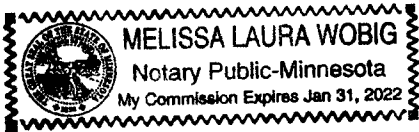
John J. Dillon  
John J. Dillon

Date: 2/21/2018

State of Minnesota  
County of Olmsted

This instrument was acknowledged before me on February 21, 2018 by  
John J. Dillon (name(s) of person(s)).

Melissa Laura Wobig  
(Signature of notarial officer)



Notary Public  
Title (and Rank)  
My commission expires: January 31, 2022

Jennifer Dugan  
Jennifer L. Dugan

Date: 3/7/18

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on March 7, 2018 by  
Jennifer Dugan (name(s) of person(s)).

Lynette P. Oftedahl  
(Signature of notarial officer)



Notary Public - MN  
Title (and Rank)  
My commission expires: 1/31/2022

(1) Dorothy J. Ladewig  
Dorothy J. Ladewig

Date: 2/22/18

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on Feb 22, 2018 by

Dorothy J. Ladewig (name(s) of person(s)).

Bridgette Wagner  
(Signature of notarial officer)

Notary Public  
Title (and Rank)  
My commission expires: Jan 31, 2020

Virend K Somers  
Virend K. Somers

Date: 9/26/18

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on 9/26/18 by  
Virend Somers (name(s) of person(s)).



Leila A. McKay  
(Signature of notarial officer)

Notary Public Minnesota  
Title (and Rank)  
My commission expires: 1/31/23

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: MAYO FOUNDATION FOR MEDICAL EDUCATION AND RESEARCH

Signature: *[Handwritten Signature]* Date: 9/28/2018

Name: Leif R. Nelson

Title: Senior Director-Licensing, Business Development

State of Minnesota

County of Olmsted

This instrument was acknowledged before me on September 28, 2018 by Leif R. Nelson (name(s) of person(s)).



*[Handwritten Signature]*  
(Signature of notarial officer)

Notary Public  
Title (and Rank)  
My commission expires: January 31, 2022

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