

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT6372802

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GARRETT DUFFY	10/23/2020
BRIAN BROCKWAY	10/23/2020
MARINA BROCKWAY	10/23/2020
JONATHAN ENGEL	10/28/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VIVAQUANT, INC.
<b>Street Address:</b>	4339 NANCY PLACE
<b>City:</b>	ST. PAUL
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55126
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16983691
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(844)273-6099
<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>	6512592303
<b>Email:</b>	anave@ip-firm.com
<b>Correspondent Name:</b>	CRAWFORD MAUNU PLLC
<b>Address Line 1:</b>	1150 NORTHLAND DRIVE, SUITE 100
<b>Address Line 4:</b>	ST. PAUL, MINNESOTA 55120
<b>ATTORNEY DOCKET NUMBER:</b>	VIVA.024PA
<b>NAME OF SUBMITTER:</b>	ERIC J. CURTIN
<b>SIGNATURE:</b>	/Eric J. Curtin/
<b>DATE SIGNED:</b>	10/28/2020
<b>Total Attachments: 4</b>	
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### ASSIGNMENT

WHEREAS, we, Garrett Duffy, residing at 4345 Nancy Place, St. Paul, Minnesota 55126, Brian Brockway, residing at 4339 Nancy Place, St. Paul, Minnesota 55126, Jonathan Engel, residing at 221 Washburn Ave N. Minneapolis, MN 55405, and Marina Brockway, residing at 4339 Nancy Place, St. Paul, Minnesota 55126 made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States, U.S. Patent Application Serial No. 16/983,691, filed on August 3, 2020 and entitled: METHODS AND APPARATUSES FOR MONITORING ECG (Attorney Docket No. VIVA.024PA).

AND WHEREAS, VivaQuant, Inc., a company having a place of business at 4339 Nancy Place, St. Paul, Minnesota 55126 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, conversions or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

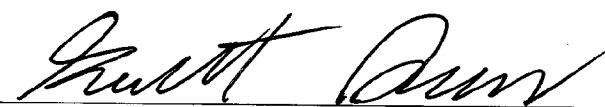
AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire

right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

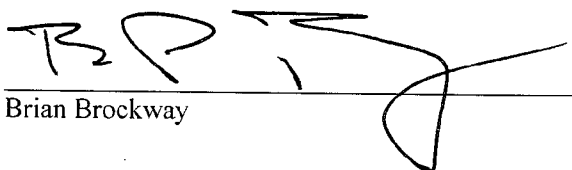
AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, we have hereunto set our hands on this date:

23 - October - 2020  
(day) (month) (year)

  
\_\_\_\_\_  
Garrett Duffy


23 - October - 2020  
(day) (month) (year)

  
\_\_\_\_\_  
Brian Brockway

\_\_\_\_ - \_\_\_\_\_ - 2020  
(day) (month) (year)

\_\_\_\_\_  
Jonathan Engel

23 - October - 2020  
(day) (month) (year)

  
\_\_\_\_\_  
Marina Brockway

### ASSIGNMENT

WHEREAS, we, Garrett Duffy, residing at 4345 Nancy Place, St. Paul, Minnesota 55126, Brian Brockway, residing at 4339 Nancy Place, St. Paul, Minnesota 55126, Jonathan Engel, residing at 221 Washburn Ave N, Minneapolis, MN 55405, and Marina Brockway, residing at 4339 Nancy Place, St. Paul, Minnesota 55126 made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States, U.S. Patent Application Serial No. 16/983,691, filed on August 3, 2020 and entitled: METHODS AND APPARATUSES FOR MONITORING ECG (Attorney Docket No. VIVA.024PA).

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NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, conversions or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire

right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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\_\_\_\_\_- \_\_\_\_\_ - 2020  
(day) (month) (year)

\_\_\_\_\_  
Garrett Duffy

\_\_\_\_\_- \_\_\_\_\_ - 2020  
(day) (month) (year)

\_\_\_\_\_  
Brian Brockway

28 - Oct - 2020  
(day) (month) (year)

  
\_\_\_\_\_  
Jonathan Engel

\_\_\_\_\_- \_\_\_\_\_ - 2020  
(day) (month) (year)

\_\_\_\_\_  
Marina Brockway