

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAMEEN SHAKUR	03/23/2021
JAMES CHARLES	03/16/2021
ROBERTO CIPOLLA	03/16/2021
RECEIVING PARTY DATA	
Name:	CAMBRIDGE HEARTWEAR LIMITED
Street Address:	CAMBRIDGE INNOVATION CENTRE, UNIT 320
Internal Address:	CAMBRIDGE SCIENCE PARK, MILTON ROAD
City:	CAMBRIDGE
State/Country:	GREAT BRITAIN
Postal Code:	CB4 0FZ
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16003844
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ATTORNEY DOCKET NUMBER:	4237.12US01
NAME OF SUBMITTER:	JENNIFER HOSKA
SIGNATURE:	/Jennifer Hoska/
DATE SIGNED:	04/26/2021
Total Attachments: 4	
source=Assignment_signed#page1.tif	
source=Assignment_signed#page2.tif	
source=Assignment_signed#page3.tif	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, as the undersigned named inventor(s), have sold, assigned and transferred, and/or by these presents do hereby sell, assign and transfer my/our entire right, title and interest for all countries in and to all inventions disclosed in the application entitled

DETECTING ABNORMALITIES IN ECG SIGNALS

of

Application No.: 16/003,844

Filing Date: June 8, 2018

by

Rameen Shakur, James Charles, Roberto Cipolla

unto the following Assignee:

Cambridge Heartwear Limited

with a principal place of business at

Cambridge Innovation Centre, Unit 320, Cambridge Science Park, Milton Road,
Cambridge, CB4 0FZ, GB

For purposes of this assignment, Assignee shall include successors and assigns.

Such assignment in and to the application shall include any utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications or any other applications entitled to claim priority thereto, all Letters Patent which may be granted therefrom, and all reissues, reexaminations, reviews, oppositions, certificates and/or extensions of such Letters Patent, 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 including an assignment of all rights under the provisions of the Paris Convention for the Protection of Industrial Property and further including the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned, as fully and entirely as the same would have been held by the undersigned if this assignment had not been made, and I/we do hereby authorize and request the Commissioner of Patents to issue the Letters Patent to Assignee.

I/We further authorize Assignee, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in the U.S. and any and all foreign countries, and additionally to claim priority to the filing date of the applications and otherwise take advantage of the provisions of the Paris Convention, and request the issuance of any and all Letters Patent for the inventions to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee.

I/We do hereby covenant and agree with Assignee, that I/we will not execute in writing or do any act whatsoever conflicting with these presents, and that I/we or my/our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of Assignee, 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 Assignee and its representatives all facts known to us relating to the inventions 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 Assignee, 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.

I/We covenant and agree with Assignee that no assignment, grant, mortgage, license, option or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

I/We hereby authorize Assignee, or anyone it may properly designate, to insert the filing date, application number, title and any other indicia identifying the application herein when ascertained.

Delivery of this Assignment by copy, however transmitted, constitutes valid and effective delivery. This Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

ASSIGNMENT
(EXERCUTION PAGE)

Patient Application Title:
DETECTING ABNORMALITIES IN ECG SIGNALS

Country (or "PCT"),
Application No.: U.S. 16,003,844
Filing Date: June 8, 2018

Inventor/Assignee:
Legal Name of Inventor: Ramesh Shankar




Inventor Signature: 

Date: 28/3/21

Inventor Address (city, country): Cambridge, GB

Inventor Citizenship: GB

Witnesses:
Executed in my presence on this 23 day of MARCH, 2021 by the informationed individual known to me to be the person named in this assignment.

First Witness (Signature):  
Second Witness (Signature): 

First Witness Name (Typed or Printed): Anurag Sharma
Second Witness Name (Typed or Printed): Anurag Sharma

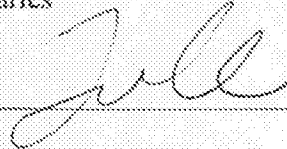
ASSIGNMENT
(EXECUTION PAGE)

Patent Application Title:
DETECTING ABNORMALITIES IN ECG SIGNALS

Country (or "PCT"): U.S.
Application No.: 16/003,844
Filing Date: June 8, 2018

Inventor/Assignor:
Legal Name of Inventor: James Charles

Inventor Signature: _____



Date: _____

16/3/2021

Inventor Address (city, country): Cambridge, GB

Inventor Citizenship: GB

Witnesses:

Executed in my presence on this 16 day of March, 2021 by the aforementioned individual known to me to be the person named in this assignment.

First Witness (Signature)

OBoyne
Second Witness (Signature)

DIANA TURCSANY
First Witness Name (Typed or Printed)

Oliver Boyne
Second Witness Name (Typed or Printed)

ASSIGNMENT
(EXECUTION PAGE)

Patent Application Title:
DETECTING ABNORMALITIES IN ECG SIGNALS

Country (or "PCT"): U.S.
Application No.: 16/003,844
Filing Date: June 8, 2018

Inventor/Assignor:
Legal Name of Inventor: Roberto Cipolla

Inventor Signature: R Cipolla

Date: 16/3/2021

Inventor Address (city, country): Cambridge, GB

Inventor Citizenship: GB

Witnesses:
Executed in my presence on this 16 day of March, 2021 by the aforementioned individual known to me to be the person named in this assignment.

Maria Cristina Bordin O Boyne
First Witness (Signature) Second Witness (Signature)

MARIA CRISTINA BORDIN Oliver Boyne
First Witness Name (Typed or Printed) Second Witness Name (Typed or Printed)