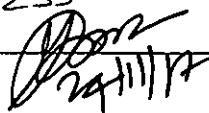




FORM 1 THE PATENTS ACT 1970 (39 OF 1970) & The Patents Rules, 2003 APPLICATION FOR GRANT OF PATENT (See section 7,54&135 and rule 20 (1))		Application No: 201741042151 Filing Date: 24/11/2017 Amount of Fee Paid: 88001 - CBR No: 36233 Signature: 
1. APPLICANT		
Name	Nationality	Address
CMR Technical Campus	Indian	Kandlakoya (V), Medchal Road, Hyderabad-501401, Telangana, India.
2. INVENTORS		
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K. Srujan Raju	Indian	Professor, Department of CSE, CMR Technical Campus, Kandlakoya (V), Medchal Road, Hyderabad-501401, Telangana, India.
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S. Abhishek	Indian	Roll No 157R1A0401, B.Tech III Year, Department of ECE, CMR Technical Campus, Kandlakoya (V), Medchal Road, Hyderabad- 501401, Telangana, India.
3. TITLE OF THE INVENTION		
"DEVICE FOR MONITORING HEALTH INFORMATION AND METHODS INVOLVED"		

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PATENT OFFICE CHENNAI 22/11/2017 15:17

THEREOF"

ADDRESS FOR CORRESPONDENCE
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5. PRIORITY PARTICULARS OF THE APPLICATION (S) FILED IN CONVENTION COUNTRY
 -NA-

6. PARTICULARS FOR FILING PATENT COOPERATION TREATY (PCT) NATIONAL PHASE APPLICATION
 -NA-

7. PARTICULARS FOR FILING DIVISIONAL APPLICATION
 -NA-

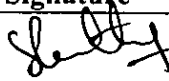
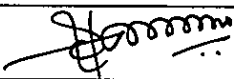
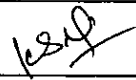
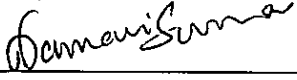
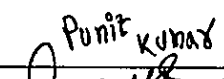

8. PARTICULARS FOR FILING PATENT OF ADDITION
 -NA-

9. DECLARATIONS:

(i) Declaration by the Inventor(s)

We, the named inventors are the true & first inventor for this invention and declare that the applicants herein is our assignee or legal representative.

Date: November 08, 2017

Inventor Name	Inventor Signature
G.Srikanth	
T.Saikumar	
K. Srujan Raju	
Suvarna Aamani	
Punit Kumar	
S. Abhishek	

(ii) Declaration by the applicant in the convention country
 -NA-

(iii) Declaration by the Applicant

- ✓ We are in possession of the above-mentioned invention
- ✓ The complete specification relating to the invention is filed with this application

The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me before the grant of patent to me

- ✓ There is no lawful ground of objection to the grant of the patent to me
- ✓ We are the assignee or legal representative of true & first inventors

The application or each of the applications, particulars of which are given in Para 5 was the first application in convention country in respect of my invention

We claim the priority form the above mentioned application filed in convention country and state that no application for protection in respect of the invention had been made in a convention country before that date by me or by any person from which I derive the title

Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para-6

The application is divided out of my application particulars of which are given in Para – 7 and pray that this application may be treated as deemed to have been filed on 27/01/2010 under sec. 16 of the Act

The said invention is an improvement in or modification of the invention particulars of which are given in Para – 8

10. Following are the attachments with the application:

- (a) Complete specification
- (b) Drawings
- (c) Statement and undertaking on Form 3
- (d) Declaration of Inventor ship on Form 5

Fee Rs 8,800 in DD

We hereby declare that to the best of our knowledge, information and belief the fact and matters stated herein are correct and we request that a patent may be granted to us for the said invention.

Dated this November 08, 2017

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Authorized Signatory Signature: *A. Reddy*

Authorized Signatory Name: **Dr.A.Raji Reddy**

To,
The Controller of Patent
The Patent Office, at Chennai

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(12) PATENT APPLICATION PUBLICATION

(21) Application No.201741042151 A

(19) INDIA

(22) Date of filing of Application :24/11/2017

(43) Publication Date : 31/05/2019

(54) Title of the invention : DEVICE FOR MONITORING HEALTH INFORMATION AND METHODS INVOLVED THEREOF

(51) International classification	:A61B5/01; A61B5/021;	(71) Name of Applicant : 1)CMR TECHNICAL CAMPUS
(31) Priority Document No	:NA	Address of Applicant :Kandlakoya (V), Medchal Road,
(32) Priority Date	:NA	Hyderabad-501401 Telangana India
(33) Name of priority country	:NA	(72) Name of Inventor :
(86) International Application No	:NA	1)G.Srikanth
Filing Date	:NA	2)T.Saikumar
(87) International Publication No	: NA	3)K. Srujan Raju
(61) Patent of Addition to Application Number	:NA	4)Suvarna Aamani
Filing Date	:NA	5)Punit Kumar
(62) Divisional to Application Number	:NA	6)S. Abhishek
Filing Date	:NA	

(57) Abstract :

Exemplary embodiments of the present disclosure are directed towards a device for monitoring health information having a health information measuring unit configured to measure the health information in synchronization with an electrocardiogram reading; a blood pressure; a skin temperature; and the activity of the blood contact point; a memory unit in which the health information measuring unit is stored; and a health measuring device inclusive of: a Bluetooth communication unit for transmitting the stored information and configured to receive the health information stored in the memory unit transmitted from the Bluetooth communication unit of the health measuring device; an extraction section for extracting the health information received from the memory unit; an information output unit for outputting the extracted health information by the extracting unit, the information output unit for the transmitted health information to be outputted to a mobile communication network; and an emergency determination unit configured to compare the health information obtained with the emergency reference value stored in the health information database to determine the status of emergency.

No. of Pages : 15 No. of Claims : 2