AI Physician 1.0 Reference Design

For Borders without Doctors[™]

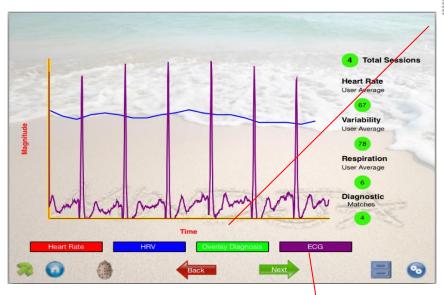
SEMICONDUCTOR

AI Physician + iPad = Your Personal Health Tracker

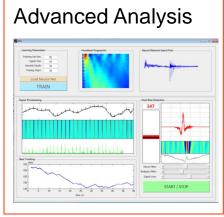
- Electrocardiography (ECG or EKG)
- Skin Impedance, Blood Oxygen, UV, Hydration, GSR, HRV, Sleep, Balance, Respiration, Dizziness, Motion, Audio, Temp
- Multiple Sensor Technologies
- Custom Analog and Mixed-Signal ASIC Technology

LinearDimensions

- > Artificial Intelligence Adaptive Algorithmic Processing
- > 7.2x7x3cm Compact Design for Monitoring on the Go
- Bluetooth Low Energy Wireless Connectivity
- > micro-USB Charger, Accelerometer & SD Card Storage
- > AI Health Interview App. Note: Not FDA Approved.
- > Not for sale where prohibited by law.



The AI Physician 1.0 is a next generation AI physician capable of monitoring your health including heart. respiration, and physiological factors which can be used to improve general well being. The AI Physician advanced includes an artificial intelligence engine which can identify patterns and aid in the consideration of medical conditions, as



well as monitoring your fitness, health and lifestyle choices. In addition to instantaneous analysis, AI Physician 1.0 can also keep track of your progress in various areas and provide feedback over multiple sessions, allow you to share data with your doctor and can perform health interviews & coaching. This device is not FDA approved.





Leading Edge ARM* & Linear Dimensions Analog Processing Inside

Online Diagnosis





Accelerated Junctional Rhythm



Atrial Fibrillation



LLLL

Premature Atrial Complex

Pacemaker Failure to Pace

Bundle Branch Block





hm PrematureVentricular Complex

hhhhhhhhhh

Junctional Tachycardia P. Vent. Complex Quadrigeminy

Thousands More...

- Detailed Pattern Matching
- Links to Medical Databases
- Multi-Session Monitoring
- Health Interview Apps
- Advanced iPAD* based Health App
- Compatible with 3rd Party BLE Apps

 $^{\star}\text{iPAD}$ is a trademark of Apple Inc. ARM is a trademark of ARM Inc.

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