

ABSTRACT OF THE DISCLOSURE

BIOMEDICAL DEVICES FOR BIOMETRIC BASED INFORMATION COMMUNICATION AND SLEEP MONITORING

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Methods and apparatus to form a biometric based information communication system are described. In some examples, the biometric based information communication system comprises biomedical devices with sensing means, wherein the sensing means produces a biometric result. In some examples the biometric based information communication system may comprise a user
10 device such as a smart phone paired in communication with the biomedical device. A biometric measurement result may trigger a communication of a biometric based information communication message.

Figure 17