

This work have already been showed to cardiologists, which were satisfied by the ECG visualization. Also, the device was tested in some patients. In one case, a patient was able to record himself his own ECG signal during an arrhythmic event (Figure 8).

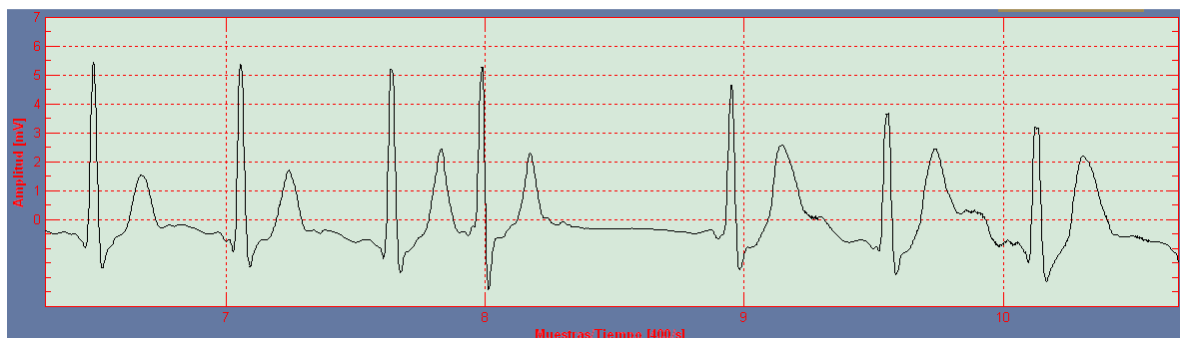


Figura 8. Arrhythmic ECG

The good results obtained in this work encourage continuing the research and developing of this device and the studies of new filtering algorithms using the Wavelet Transform.

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