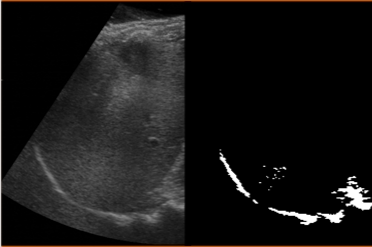


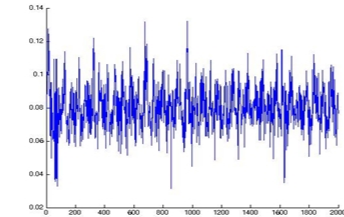
Ultrasound
Imaging sensor



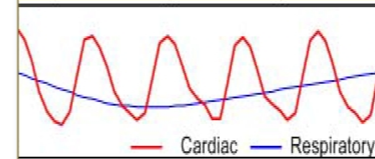
Region of Interest
Identification



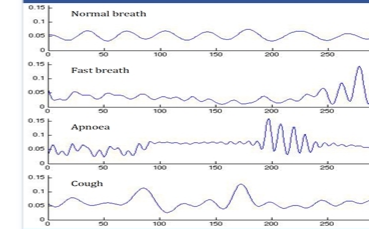
2D Image Sequence
to 1D Time Series



Heart Beat
Removal



Respiration Pattern
Recognition For
Asthma



Visualization

