

# Measurements

March 10, 2022

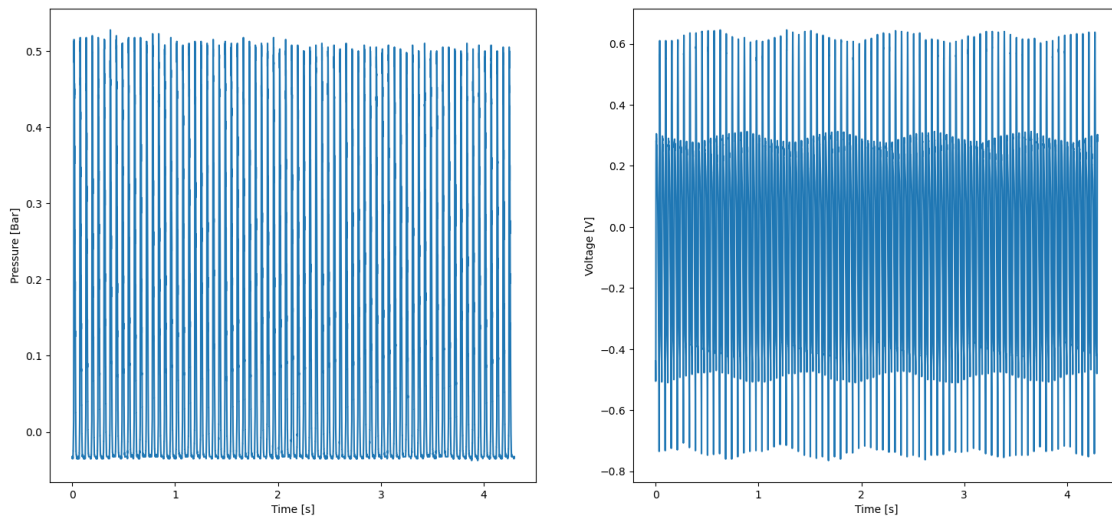
## 1 PARAMETERS

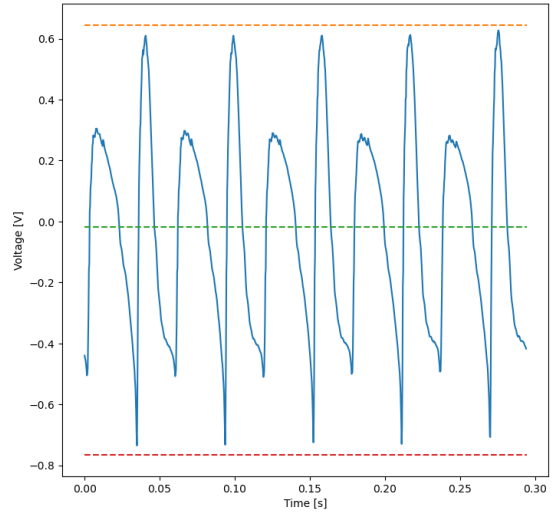
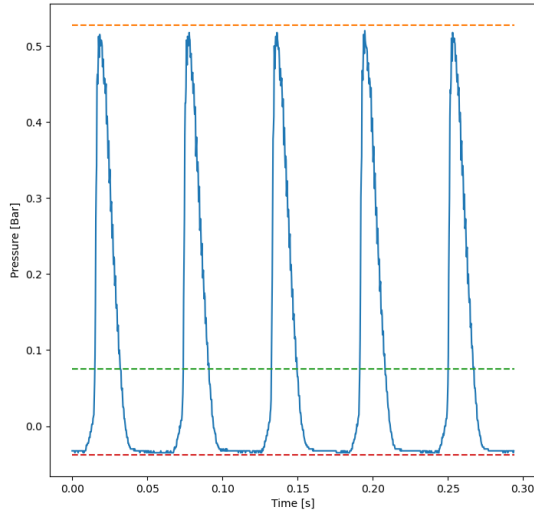
Sample name: ES.PVDF

Duration of measurements: 4.29 [s]  
Load resistance:  $1.00\text{e}+05$  [Ohms]  
Circuit resistance:  $1.00\text{e}+02$  [Ohms]  
Number of periods displayed: 5

## 2 PRESSURE AND VOLTAGE MEASUREMENTS

The input frequency is: 17.00 Hz

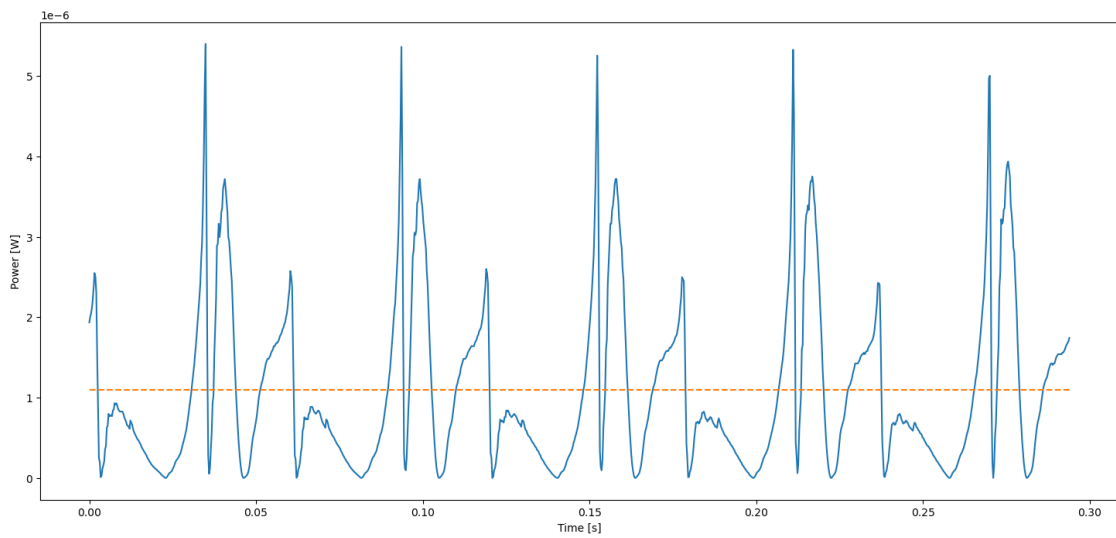




Max pressure: 0.53 [V]  
 Min pressure: -0.04 [V]  
 Peak to peak pressure: 0.56 [V]  
 Mean pressure: 0.08 [V]

Max voltage: 0.65 [V]  
 Min voltage: -0.77 [V]  
 Peak to peak voltage: 1.41 [V]  
 Mean voltage: -0.02 [V]

### 3 POWER



Mean power:  $1.09\text{e-}06$  [W]

## 4 FREQUENCY ANALYSIS

