

# Measurements

March 16, 2022

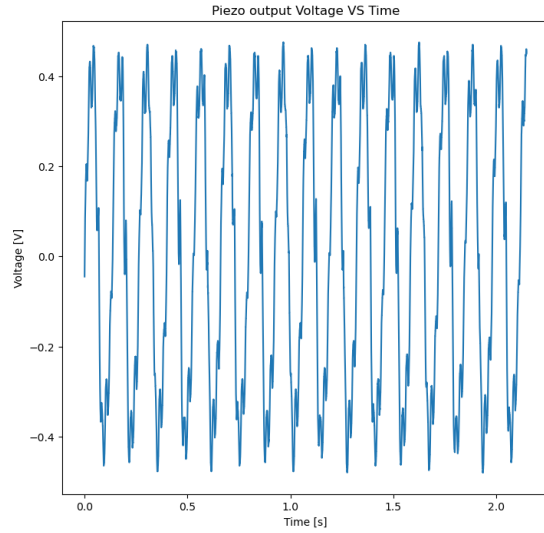
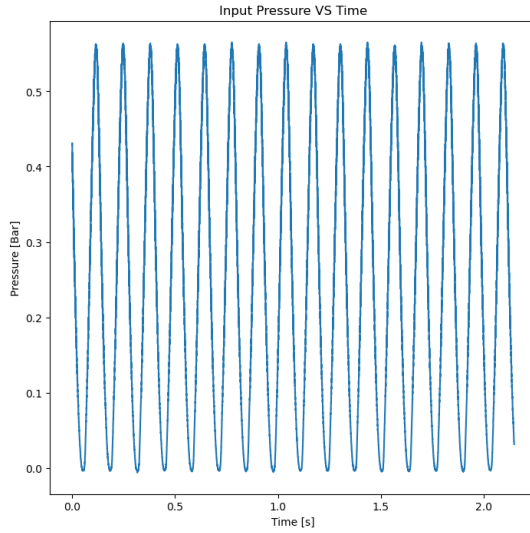
## 1 PARAMETERS

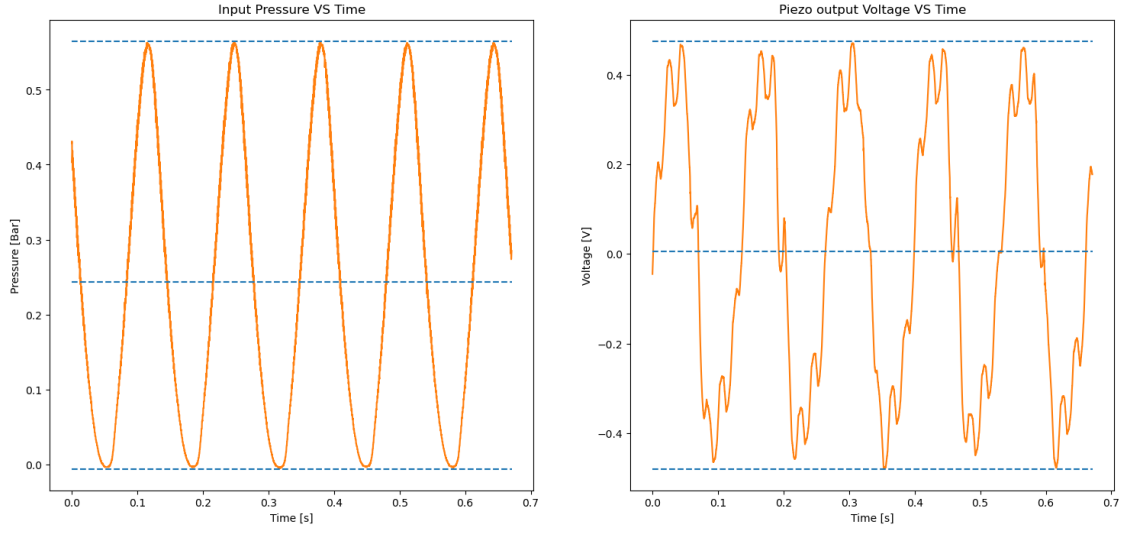
Sample name: reteste

	Parameter	Value	Unit
0	Sample name	reteste	
1	Measure duration	2.147483648	[s]
2	Rload	6000000.0	[Ohms]
3	Nb Periods	5.0	[1]
4	R Circuit	1.0	[Ohms]
5	Max Frequency	100.0	[Hz]

## 2 PRESSURE AND VOLTAGE MEASUREMENTS

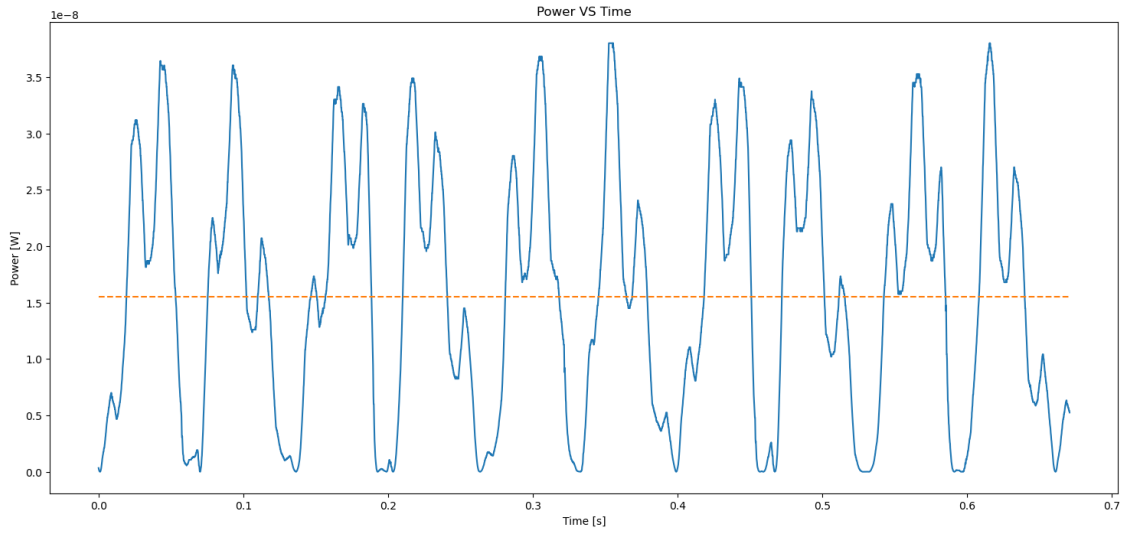
The input frequency is: 7.45 Hz





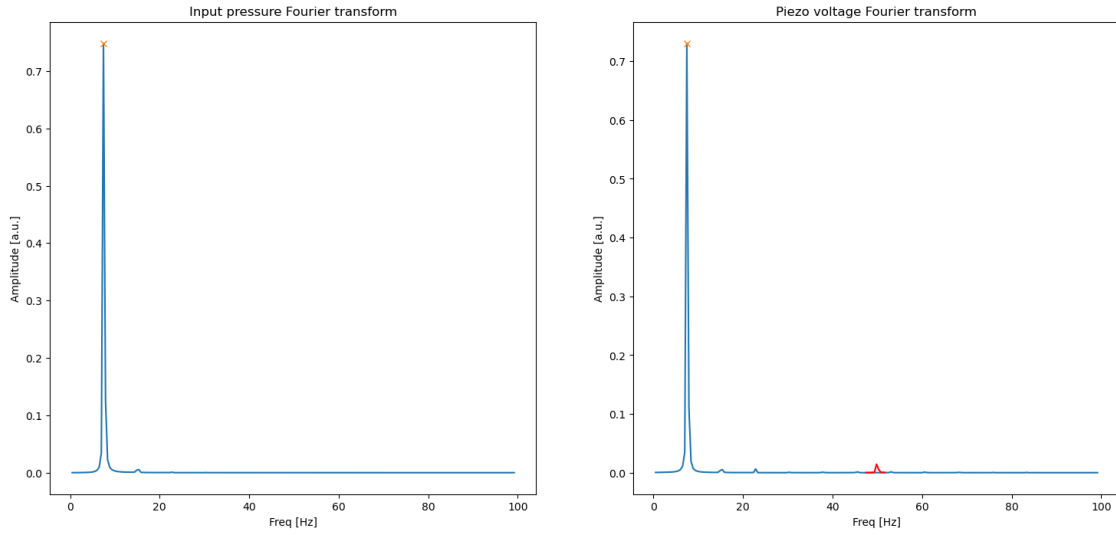
	Variable	Min	Max	Peak to peak	Mean	Mean of absolute value
0	Pressure [Bar]	-6.25e-03	5.65e-01	5.71e-01	2.43e-01	2.44e-01
1	Voltage [V]	-4.80e-01	4.75e-01	9.55e-01	5.95e-03	2.77e-01

### 3 POWER



Mean power: 1.55e-08 [W]

## 4 FREQUENCY ANALYSIS



### 4.1 Voltage frequency peaks

	Freq [Hz]	Amplitude percentage
0	7.45	73.05

### 4.2 Pressure frequency peaks

	Freq [Hz]	Amplitude percentage
0	7.45	74.83