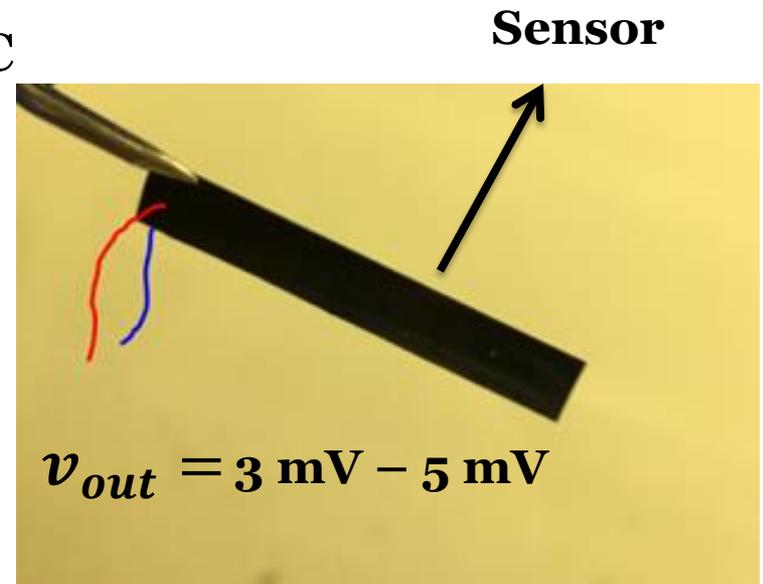


Self Powered Flexible Sensor

- Sensor is developed using semiconductor materials
- It is Temperature-Pressure dual parameter sensor for human body

Working Principle:

- Sensor is placed on the human hand
- DC voltages at the output are produced due to Temperature difference (temp gradient) between the hand and sensor
- Output voltage varies between 3 - 5 mV DC



Demonstration Setup

- Here is the expected demonstration setup based on your TIDA-00524

