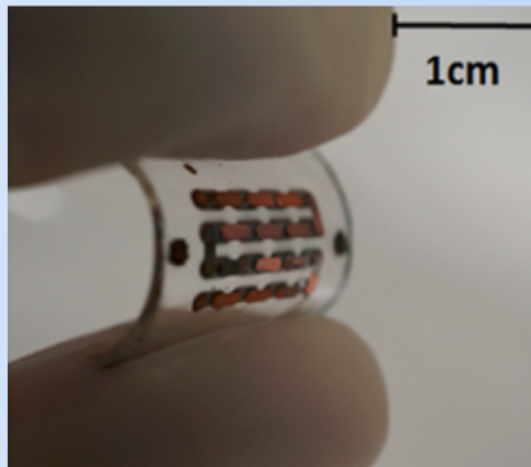
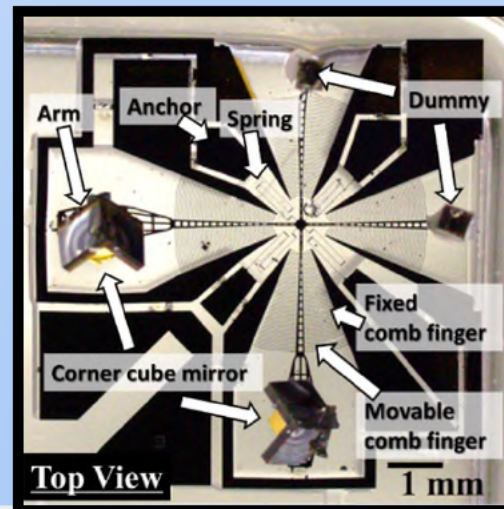


Microsensors Powered by Environmental Natural Energy



Energy harvester
produces power from
environmental energy

+



Microsensor
(Figure shows a 8mm
square environment sensor)



Environment Sensing

CO₂
Temperature
Humidity
Various gases

Try to detect environment sensors powered by environment energy, and its data is sent to a host via a wireless system. Students can learn the fundamental of IoT(Internet of Thing) technology, and methods to produce an electrical energy from environment.

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