

Supplementary Information

Self-Powered Pressure and Light Sensitive Bimodal Sensor based on Long-term Stable Piezo-Photoelectric MAPbI₃ Thin Films

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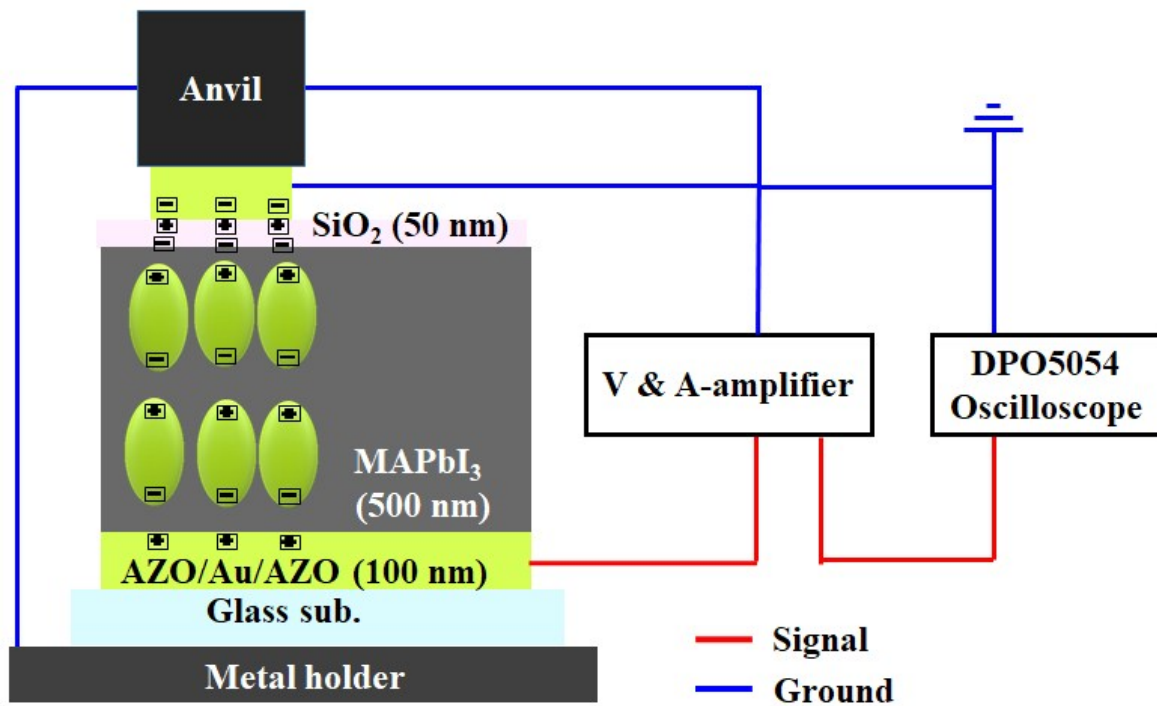


Fig. S1 Schematic structure of electric circuit to remove the triboelectric effect of the piezoelectric sensors.

Supplementary Movie. 1 Movie showing the behavior of pressure by a finger touch.

Supplementary Movie. 2 Movie showing the behavior of pressure by a pen touch.

Supplementary Movie. 3 Movie showing the press on the sensor device.

Supplementary Movie. 4 Movie showing the current signal of a MAPbI_3 sensor device measured with a DP55054 oscilloscope connected to an SR570 A-amplifier.