

Supporting Information

Enhancing performance of Ag-ZnO-Ag UV photodetector by piezo-phototronics effect

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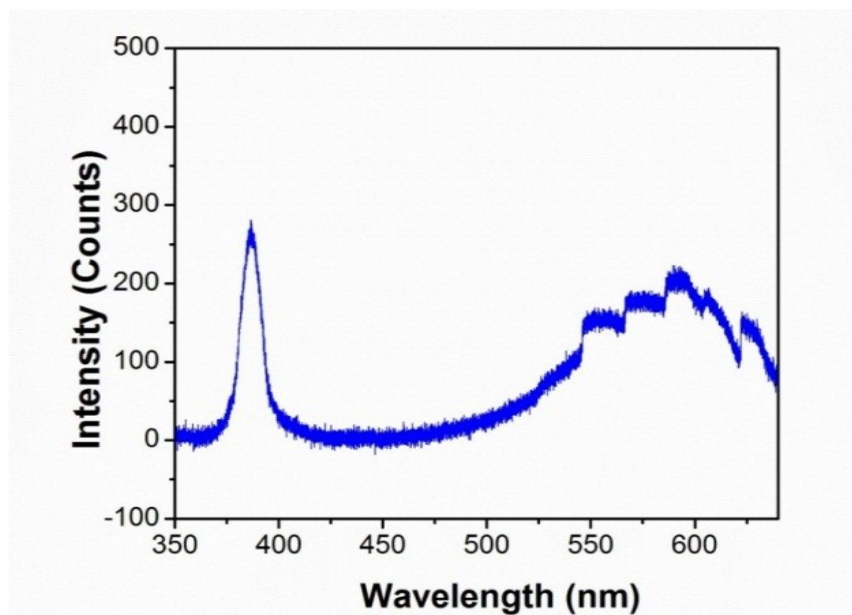
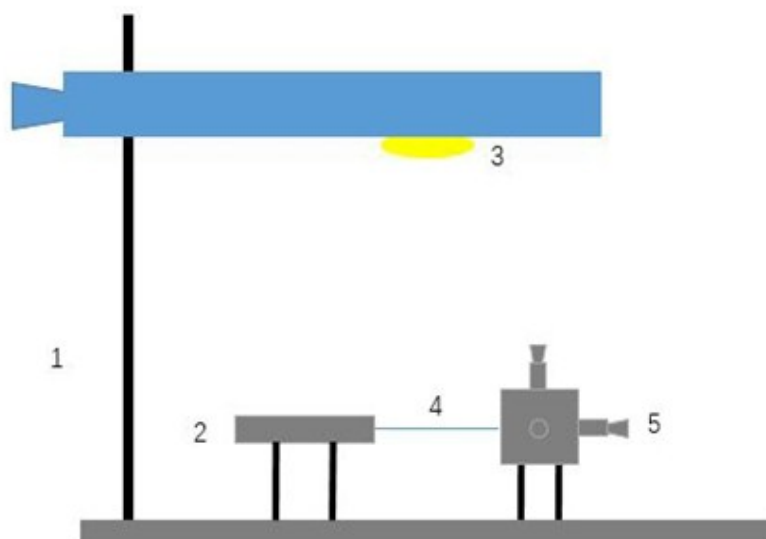


Figure S1 Room-temperature photoluminescence spectrum of as-grown ZnO nanowires.



1. Adjustable bracket 2. Fixed sample platform
3. Mono chromatic UV (centered at 365 nm)
4. Flexible plastic board 5. 3D mechanical stage

Figure S2 . Schematic diagram of the measuring setup.