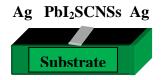
A facile synthesis of Au-nanoparticles decorated PbI<sub>2</sub> single crystalline nanosheets for optoelectronic device applications

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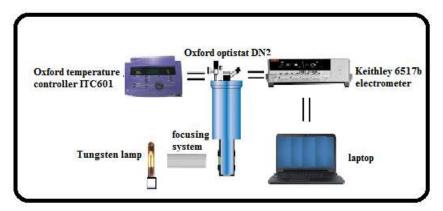
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Scheme I: Simple design of sample for electrical measurements



Scheme II: Schematic diagram for photoconductivity measurement