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SUPPORTING INFORMATION

Silver nanowire mesh overcoated protection layer with graphene oxide as a transparent electrode for flexible organic solar cells

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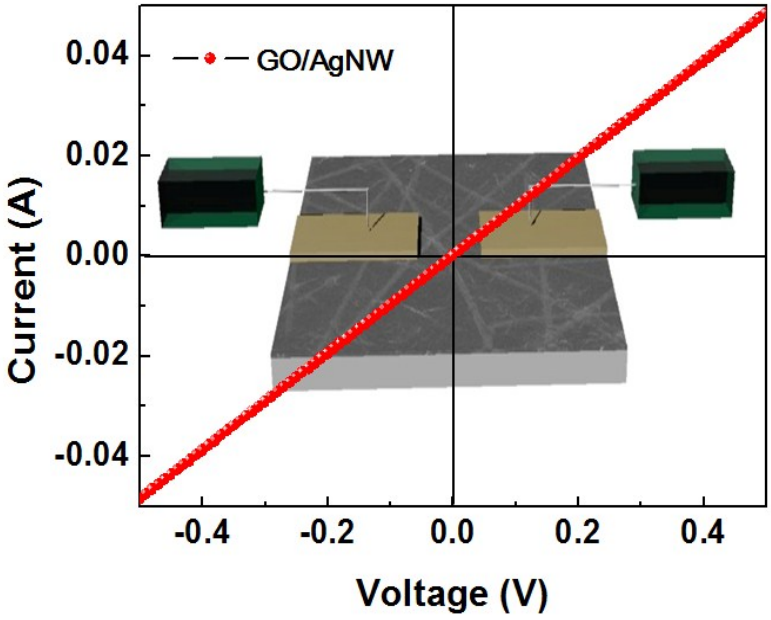
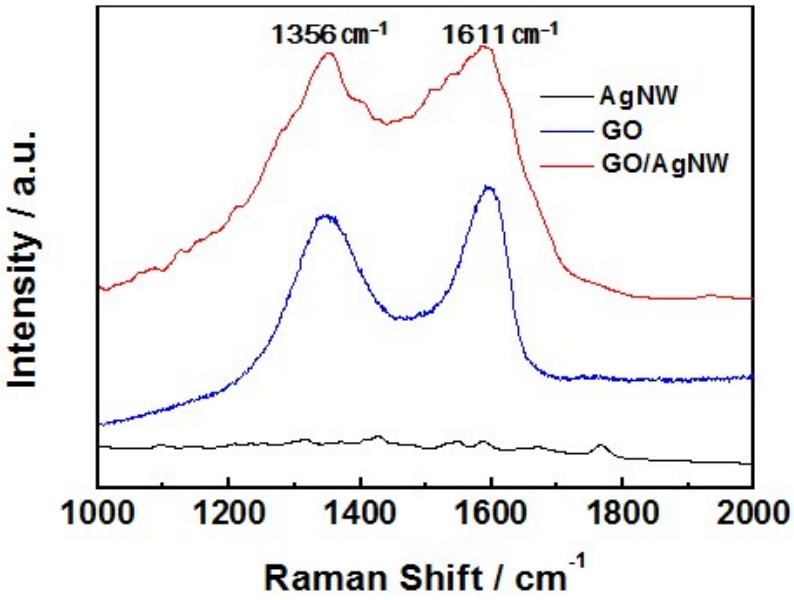
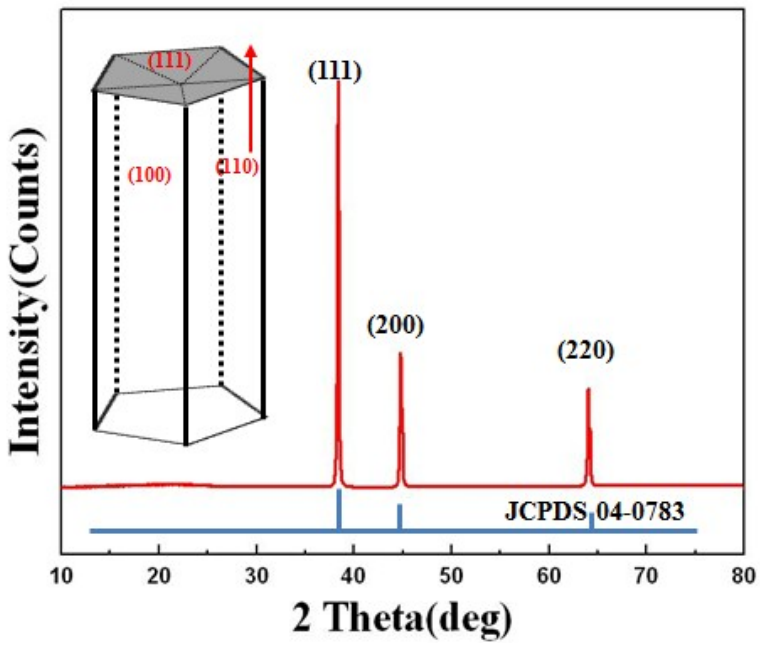


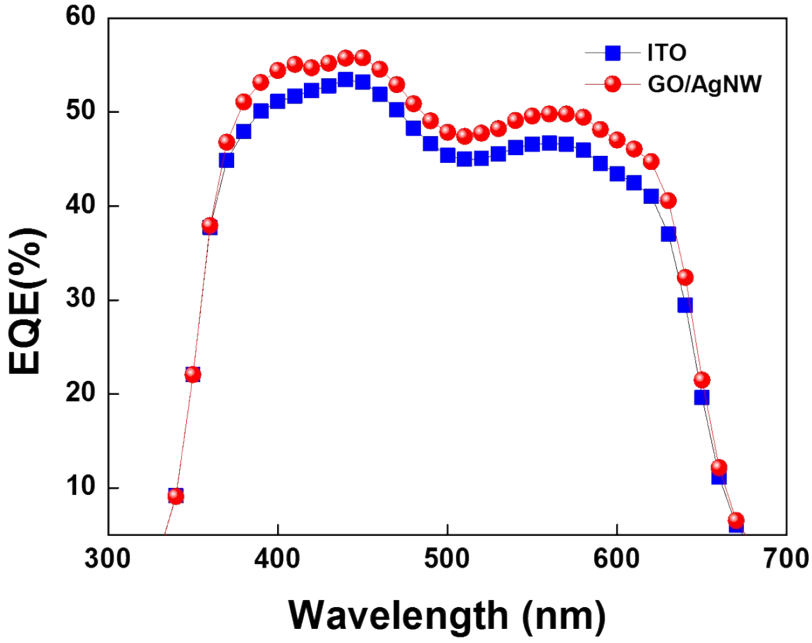
SI 1. Schematic diagram of the Au/GO/AgNW/PET device; the current between the two Au electrodes is a linear function of the applied voltage, which indicates excellent ohmic transport through the GO OCL.



SI 2. Raman spectra before and after applying the GO coating to the AgNW film on the PET substrate.



SI 3. X-ray diffraction (XRD) pattern of the synthesized AgNW and the standard powder pattern of Ag from JCPDS No. 04-0783.



SI 4. EQE spectra of an OSC with the GO/Ag NW electrode and the reference device with the ITO electrode under AM 1.5 G illumination with 100 mW/cm^2 intensity.