

Supplemrntary materials: The Effect of Donor and Nonfullerene Acceptor Inhomogeneous Distribution within the Photoactive Layer on the Performance of Polymer Solar Cells with Different Device Structures

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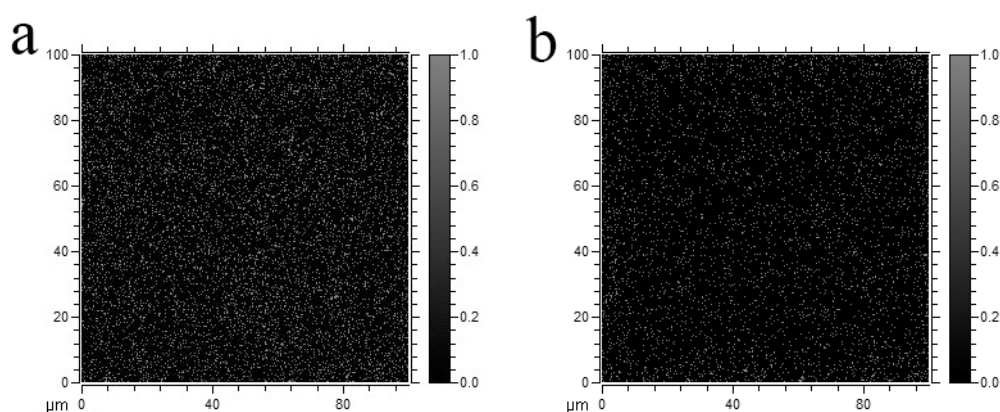


Figure S1. The individual distribution of $^{13}\text{CN}^-$ (IEICO) (a) on the surface and (b) at the bottom of the photoactive layer, in which the white dots represent $^{13}\text{CN}^-$.

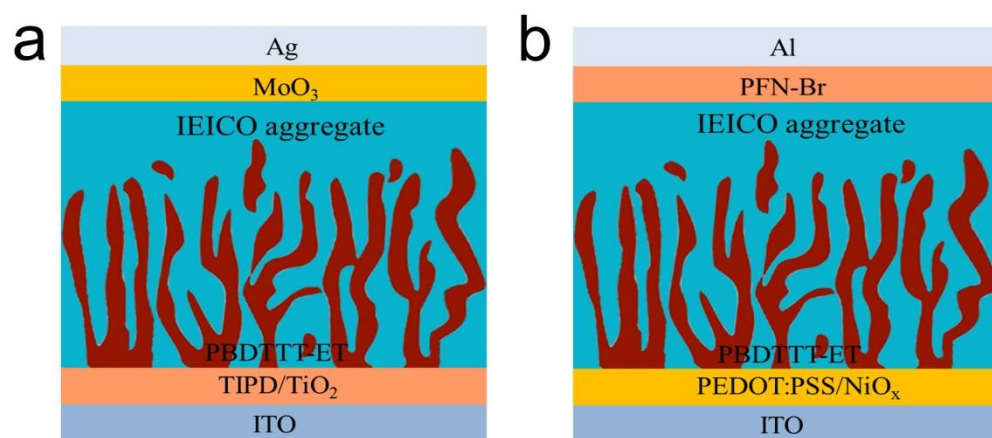


Figure S2. Schematic diagrams of (a) inverted and (b) conventional structure OSCs.

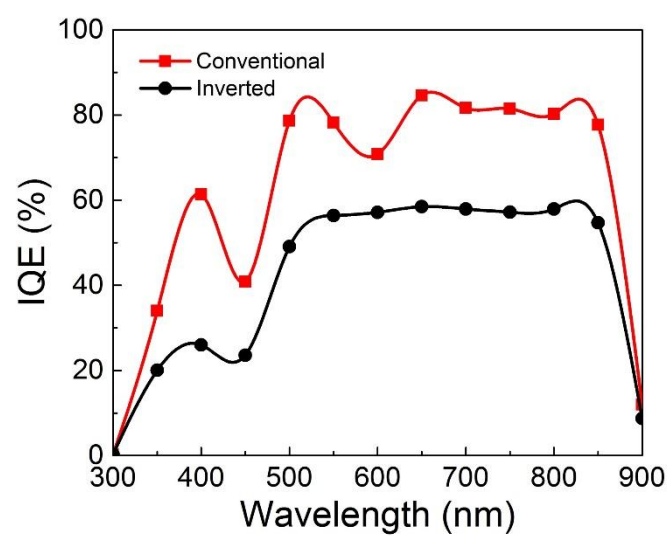


Figure S3. IQE curves of conventional and inverted OSCs.

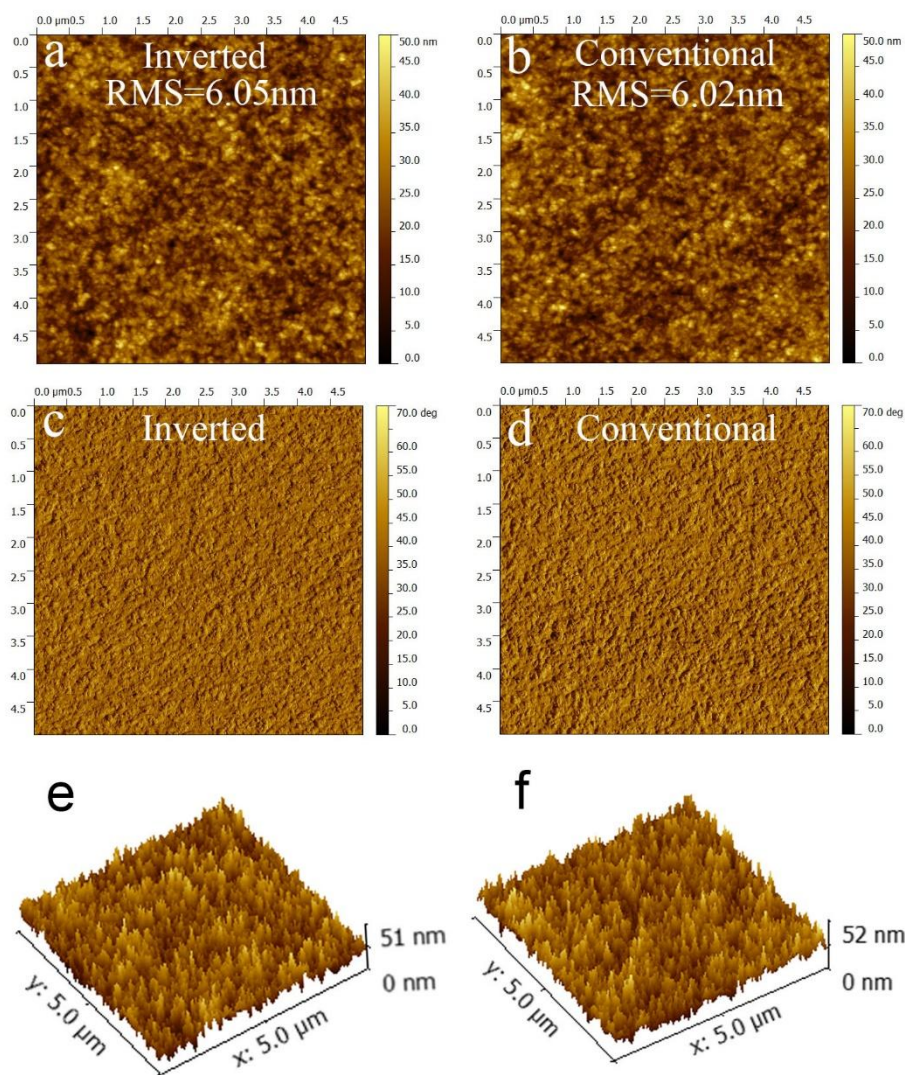


Figure S4. AFM height, phase and 3D view of topography images of PBDTTT-ET:IEICO deposited on (a, c, e) ITO/TIPD , (b, d, f) ITO/PEDOT:PSS substrates.