

Electronic Supplementary Information

**Unravelling the Working Junction of Aqueous-Processed Polymer-Nanocrystals
Solar Cells towards Improved Performance**

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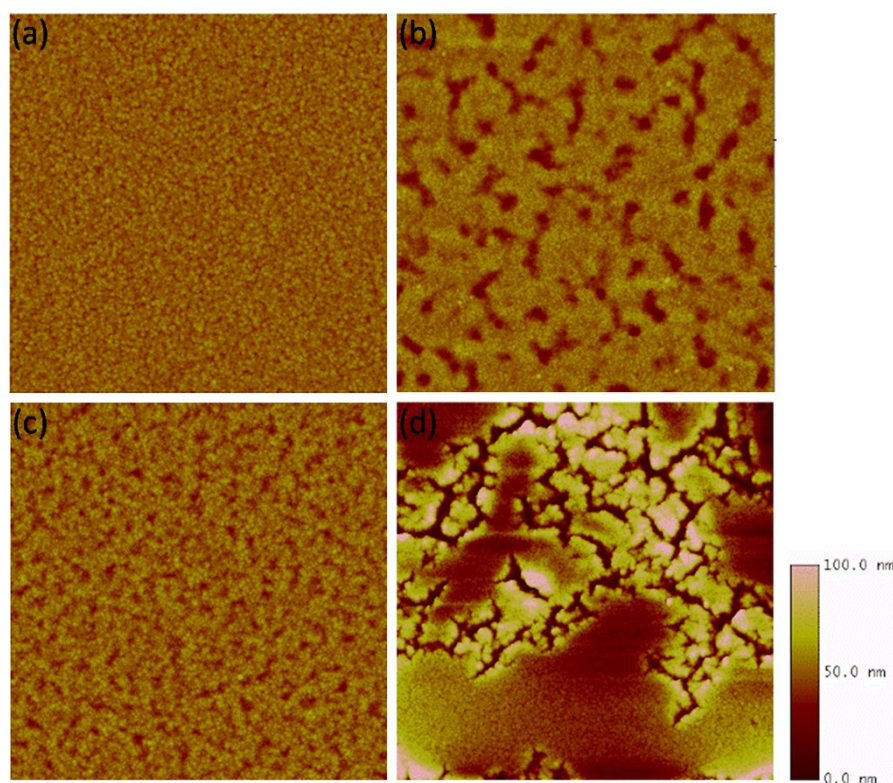


Figure S1. AFM images ($6\text{ }\mu\text{m} \times 6\text{ }\mu\text{m}$) of (a) CdTe nanocrystals, (b) PPV-CdTe, (c) MPPV-CdTe and (d) MEHPPV-CdTe films on ITO-coated glass substrate.

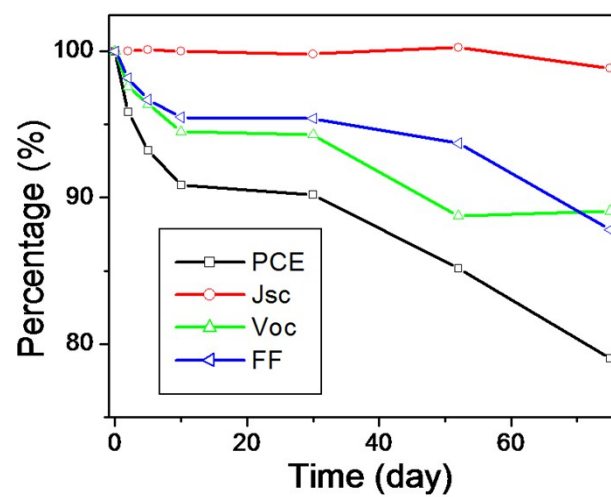


Figure S2. The dependence of PCE, V_{oc} , FF and J_{sc} on stored time for the PPV-CdTe HSCs.