Supplementary Materials

Synthesis of $Zn_xCd_{1-x}Se$@ZnO Hollow Spheres in Different Sizes for Quantum Dots Sensitized Solar Cells Application

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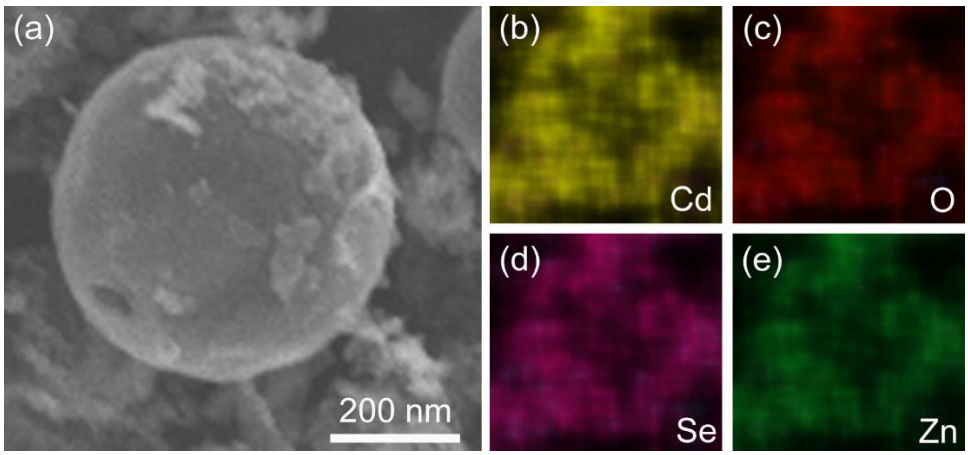

Figure S1. (**a**) SEM image $Zn_xCd_{1-x}Se$@ZnO hollow sphere; (**b**–**e**) elemental mapping of $Zn_xCd_{1-x}Se$@ZnO hollow sphere.

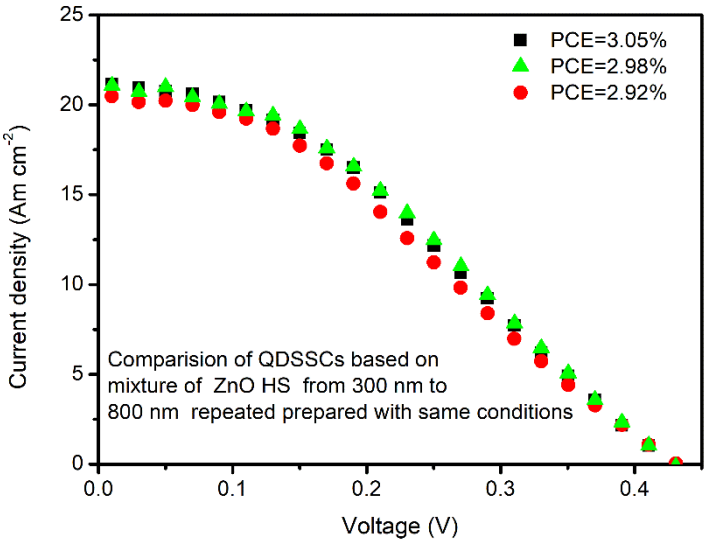

Figure S2. I–V curves QDSSCs based on mixture of ZnO HS from 300 nm to 800 nm (three QDSSCs are repeatedly prepared with same conditions for comparisons and reproducibility check).