

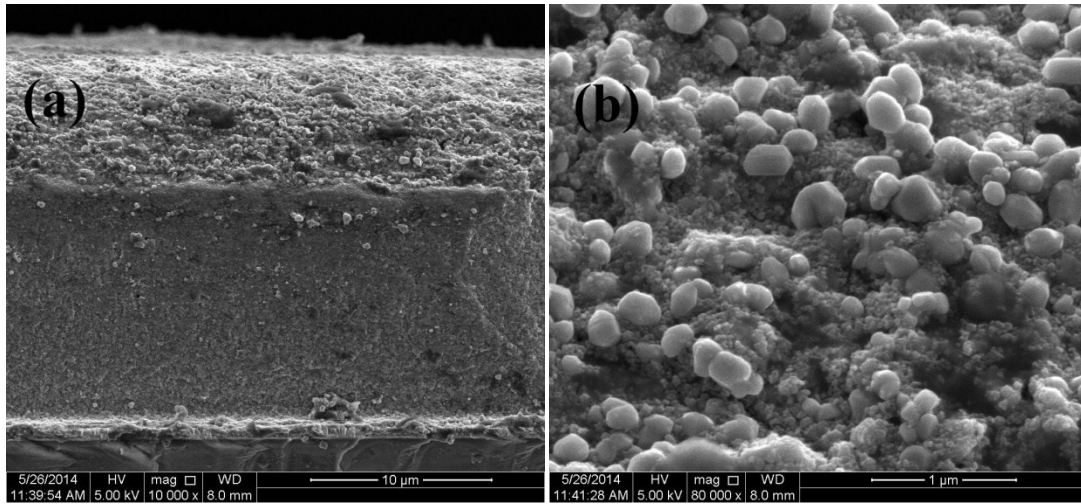
## **The application of aqueous Ag:ZnInSe quantum-dots on non-toxic sensitized solar cell**

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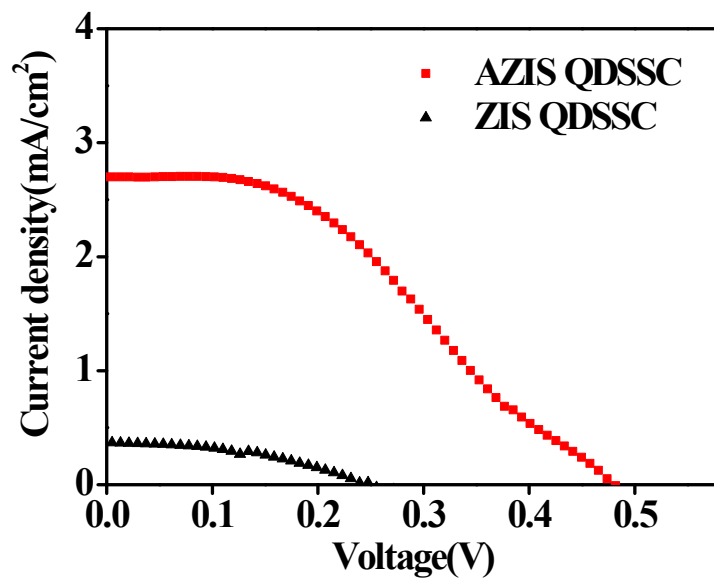
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**Figure S1.** (a) SEM images of TiO<sub>2</sub> photoanode from the cross-sectional view (b)

Enlarged image of scattering layer.



**Figure S2.**  $J$ - $V$  curves of ZIS and AZIS QDSSCs.