

Supporting information

Solution-Processed Inorganic Copper(I) Thiocyanate (CuSCN) Hole Transporting Layer for Efficient p-i-n Perovskite Solar Cells

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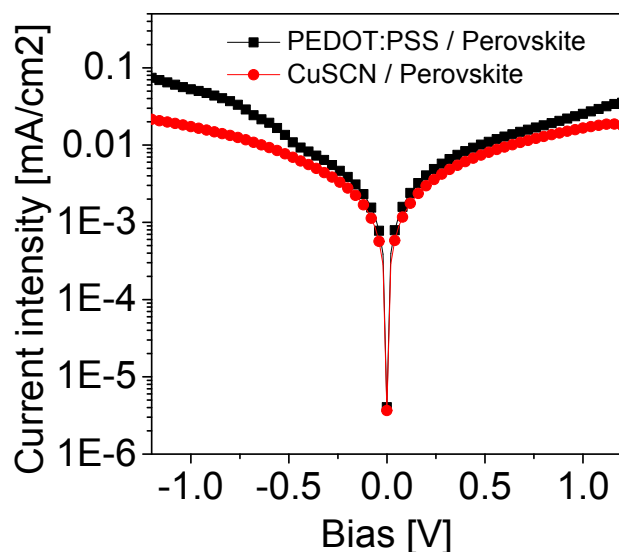


Figure S1. $J-V$ curves of the optimized perovskite solar cell with CuSCN and PEDOT:PSS under dark condition.

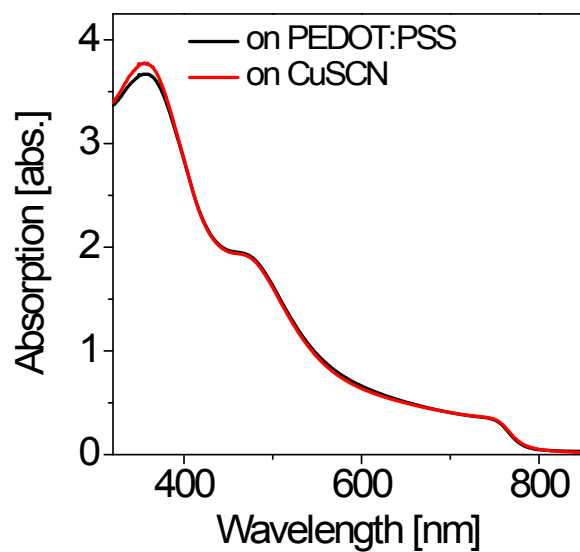


Figure S2. UV-Vis absorption spectra of perovskite film on PEDOT:PSS and CuSCN HTLs.

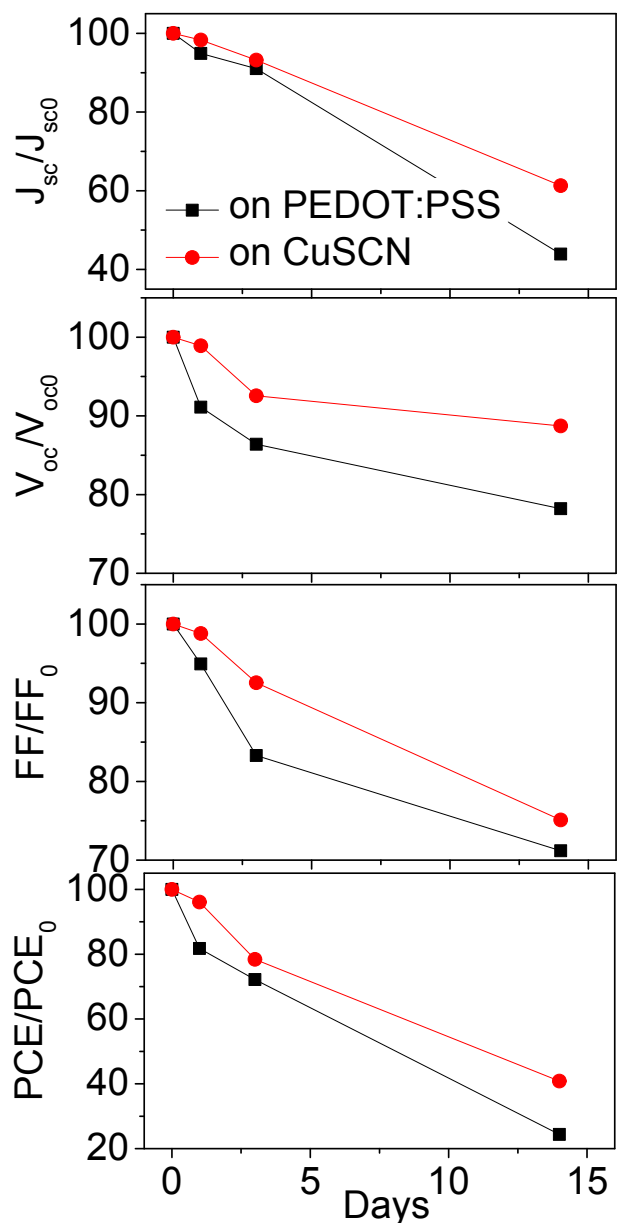


Figure S3. The lifetime of non-encapsulated solar cells based on PEDOT:PSS and CuSCN HTLs after being kept in N_2 environment.