Supporting Information

Doped hole injection bilayer for solution processable blue phosphorescent organic light-emitting diodes

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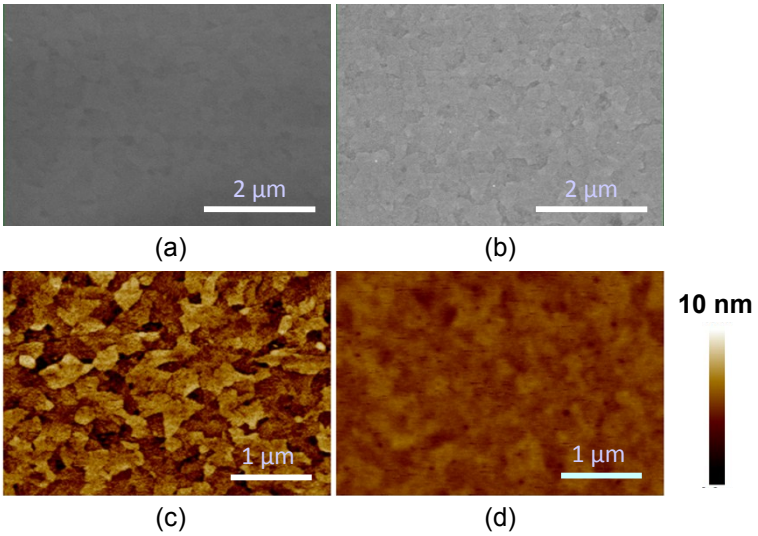

Figure S1 The SEM/AFM surface images of (a)/(c) ITO/HAT-CN: F_4-TCNQ/TS-CuPc: MoO_3 and (b)/ (d) ITO/HAT-CN: F_4-TCNQ/TS-CuPc: MoO_3/TCTA: FIrpic.

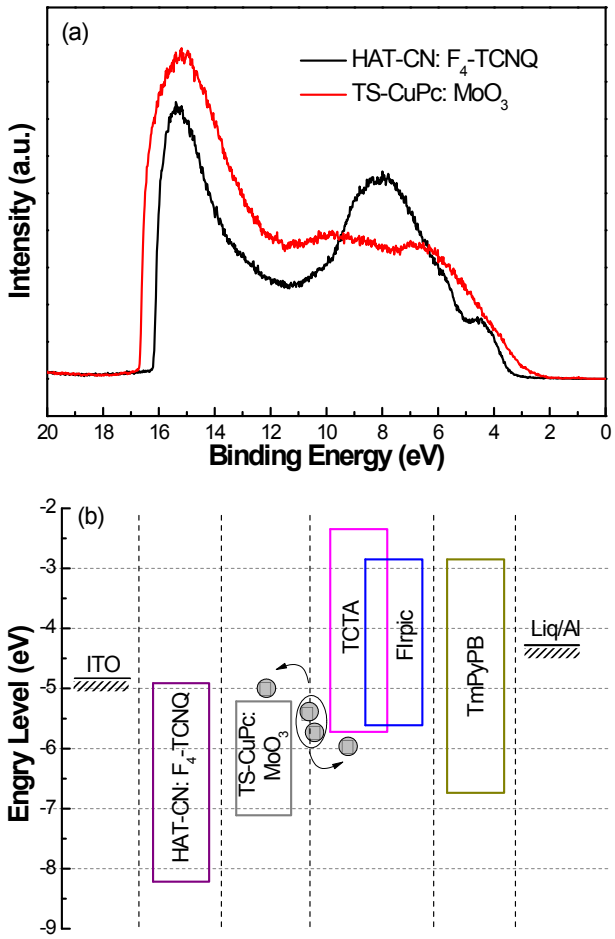

Figure S2 (a) UPS spectra of HAT-CN: F_4-TCNQ and TS-CuPc: MoO_3 and (b) energy levels of the device.

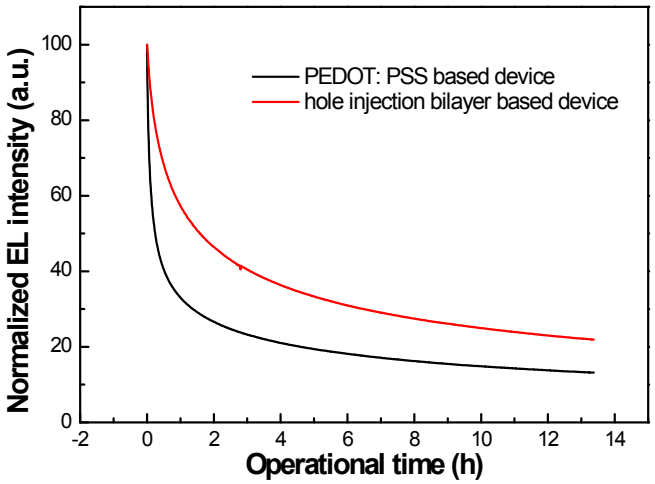

Figure S3 Lifetime of PEDOT: PSS based device and hole injection bilayer based device.