

Supporting Information for

Effects of Side-Chain Interdigitation on Stability: An Environmentally, Electrically, and Thermally Stable Semiconducting Polymer

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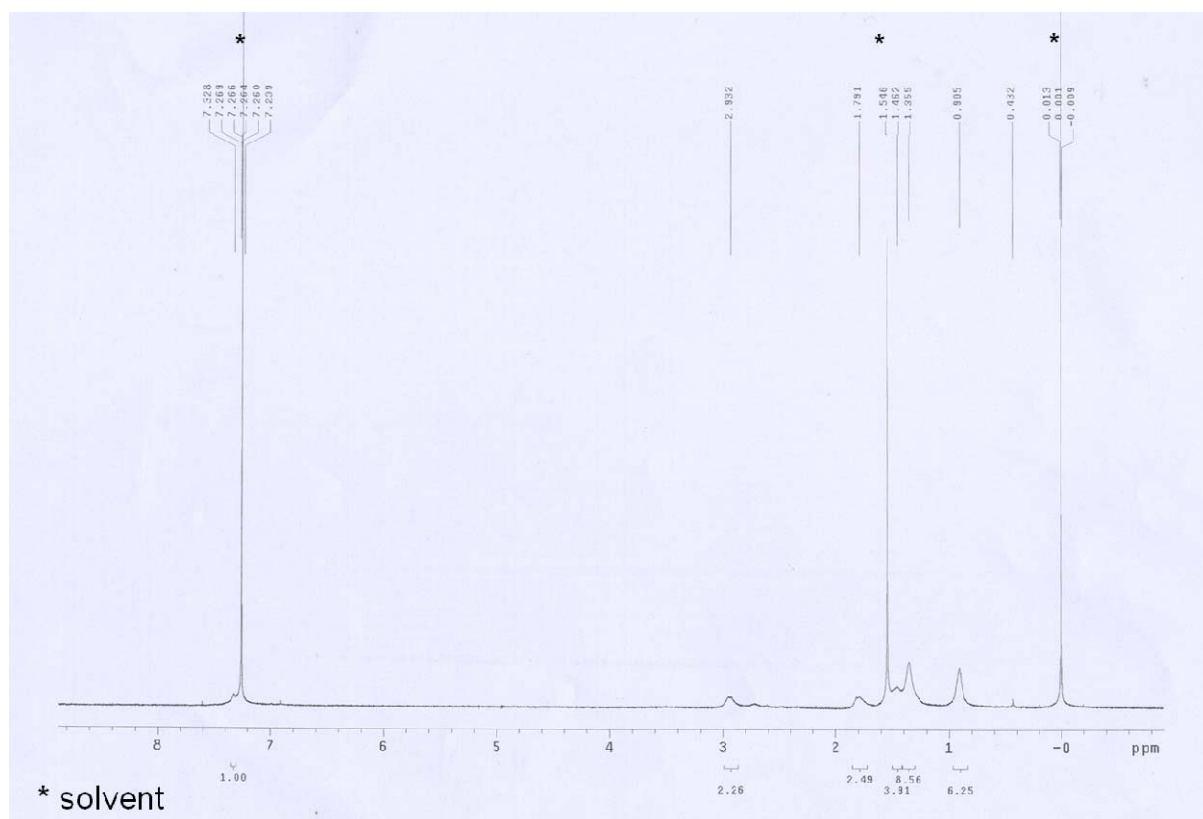


Figure S1. ^1H NMR spectrum of the PDHTT

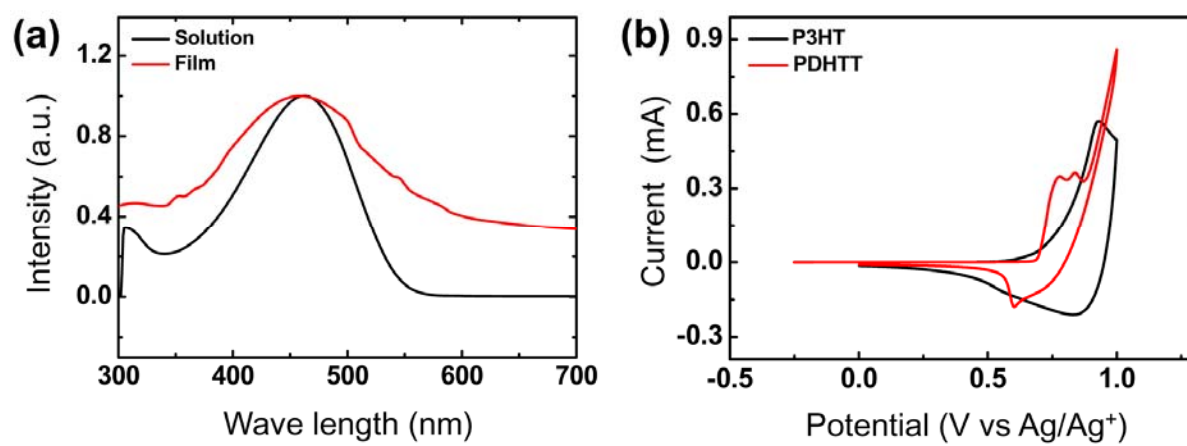


Figure S2. (a) UV-Vis absorption spectra and (b) cyclic voltammetry (vs Ag/AgCl) of the PDHTT film.

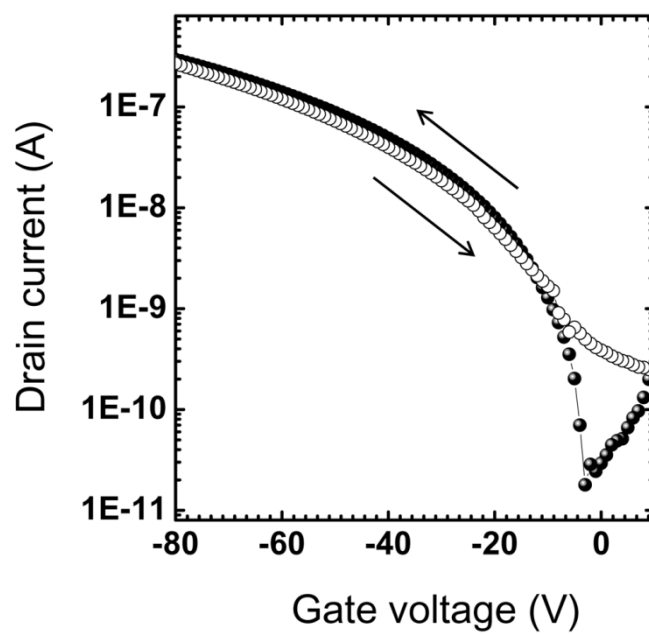


Figure S3. I_D - V_G transfer characteristics of PDHTT-based OTFTs in the saturation regime ($V_D = -80$ V).

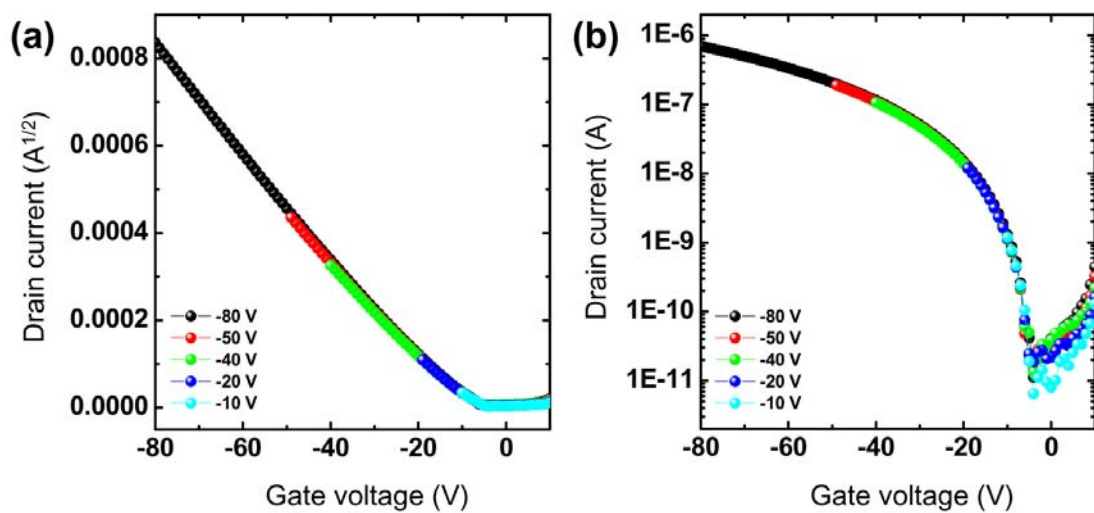


Figure S4. (a) $I_D^{1/2}$ - V_G , (b) I_D - V_G transfer characteristics of the PDHTT OTFTs at various gate voltages.

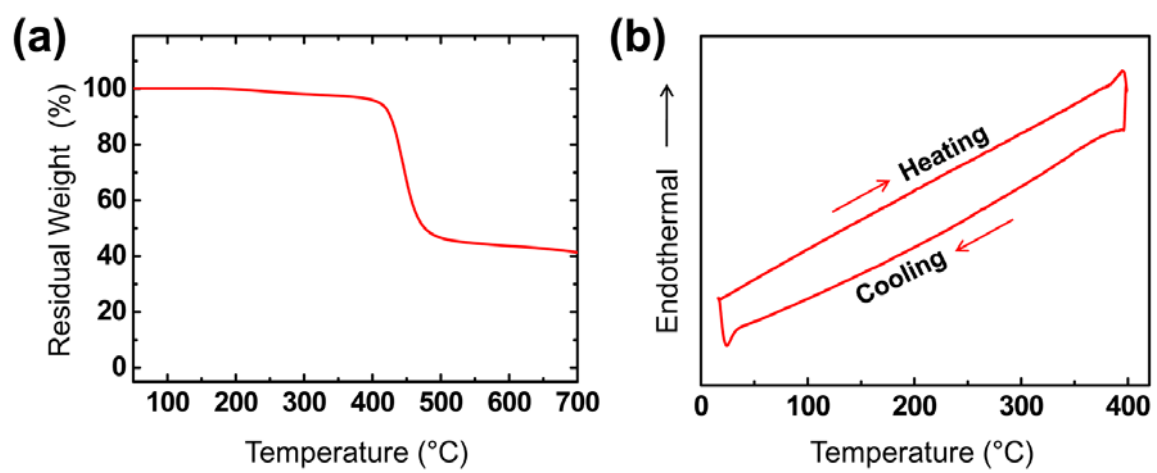


Figure S5. (a) TGA and (b) DSC analyses of PDHTT film.