

Electronic Supplementary Information (ESI)

Spray-Coating Semiconducting Conjugated Polymers for Organic Thin Film Transistors Application

Han-Wen Hsu and Cheng-Liang Liu*

*Department of Chemical and Materials Engineering, National Central University, Taoyuan
32001 Taiwan. E-mail: clliu@ncu.edu.tw*

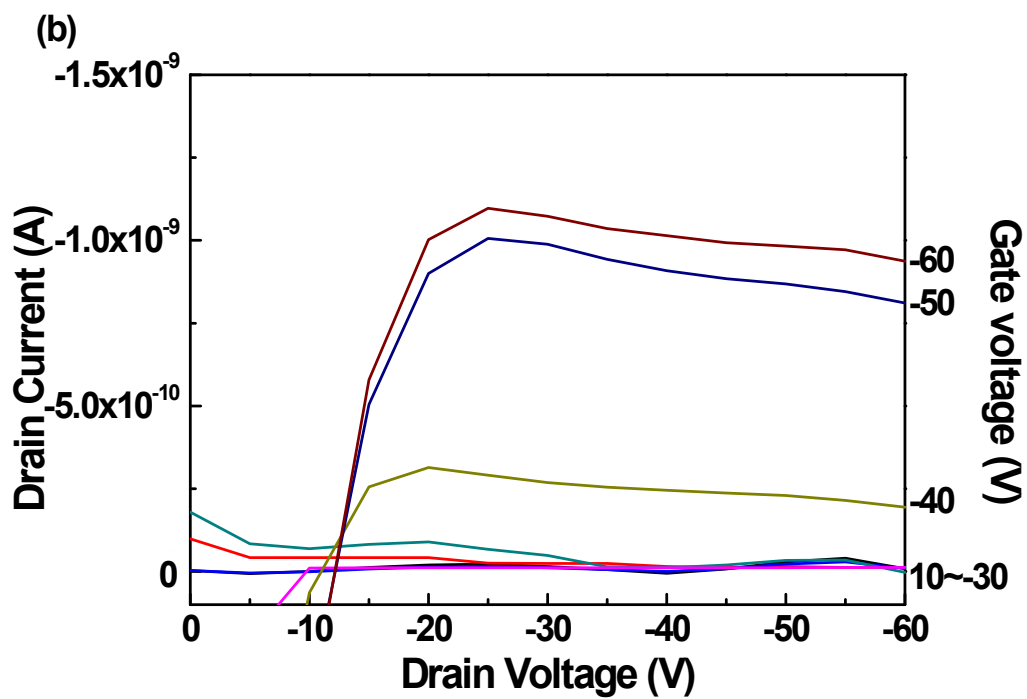
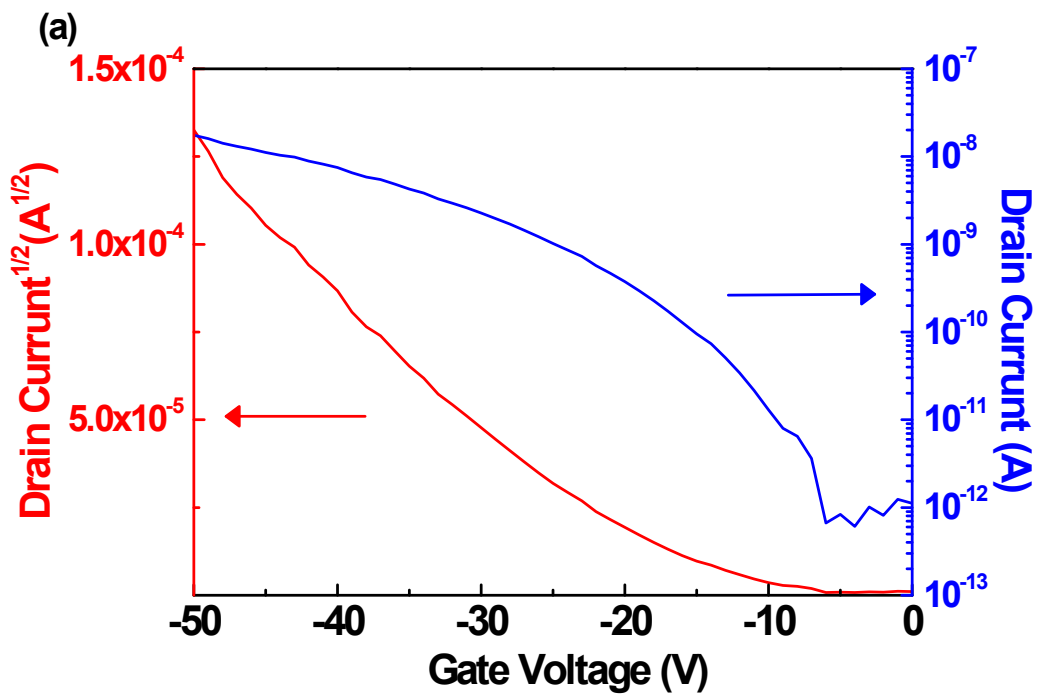


Fig. S1 (a) Transfer curves and (b) output curves for the spray-coated F8T2 OTFTs on bare SiO₂/Si substrate.

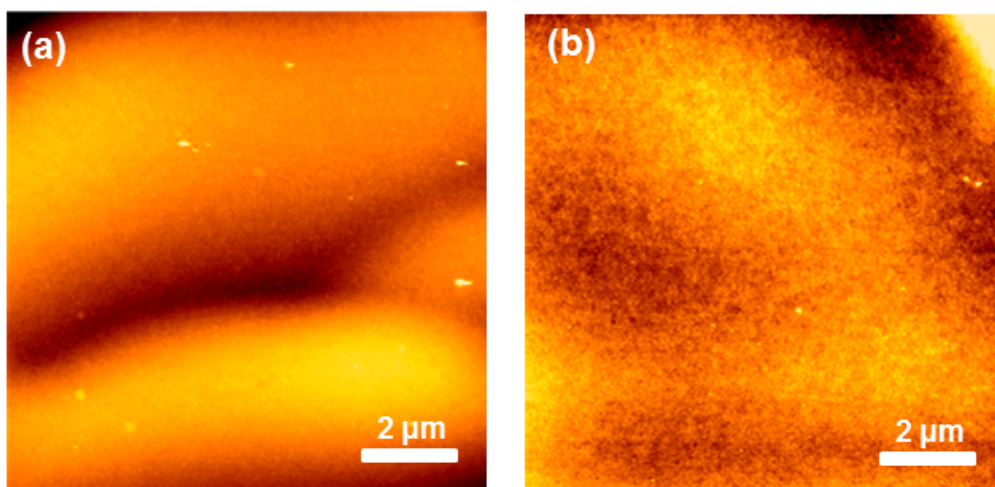


Fig. S2 AFM image for spray-coated F8T2 thin film on (a) OTS- and (b) PTS- treated surface.

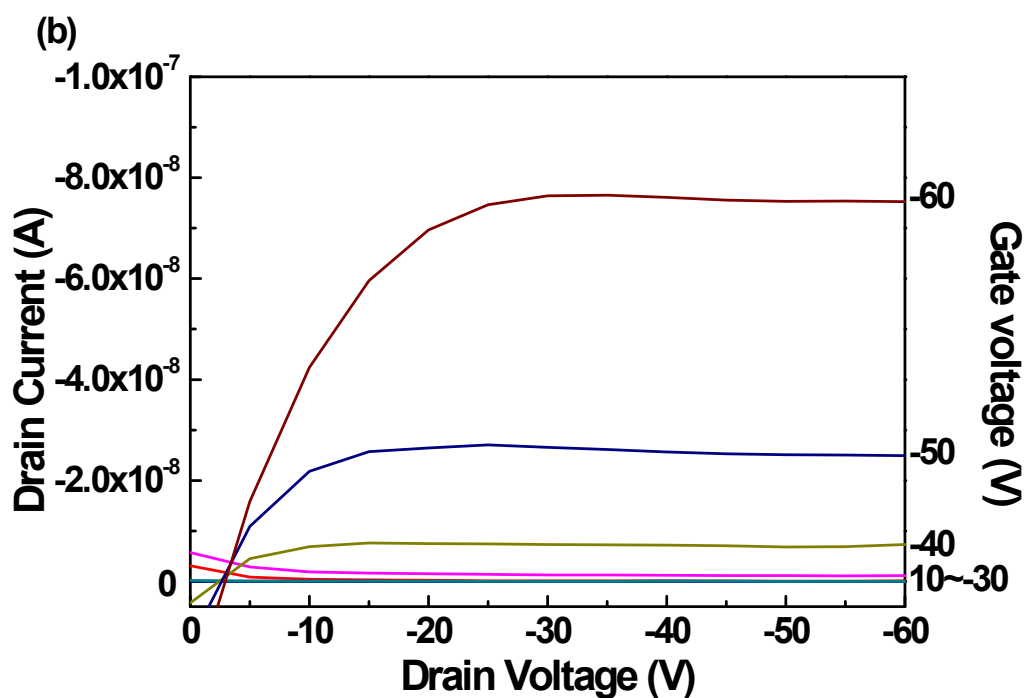
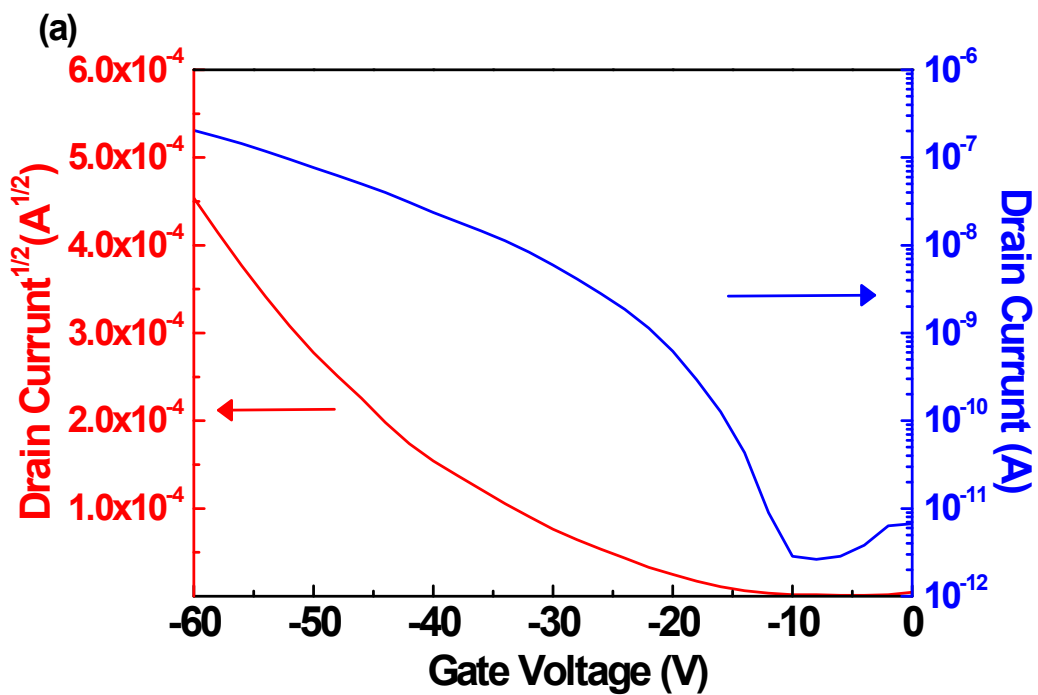


Fig. S3 (a) Transfer curves and (b) output curves for the spin-coated F8T2 OTFTs on PTS-modified SiO₂/Si substrate.