Carbon Nanotube Macroelectronics for Active Matrix Polymer-Dispersed Liquid Crystal Displays

Sen $Cong^{\dagger}$, Yu Cao^{\dagger} , Xin $Fang^{\S}$, Yufeng $Wang^{\dagger}$, Qingzhou Liu^{\S} , Hui Gui^{\S} , Chenfei Shen § , Xuan Cao^{\S} , Eun Sok Kim^{\dagger} and Chongwu Zhou †,*

[†]Ming Hsieh Department of Electrical Engineering, [§]Mork Family Department of Chemical Engineering and Materials Science, University of Southern California, Los Angeles, California 90089, United States

*E-mail: (C.Z.) chongwuz@usc.edu

Supporting Information

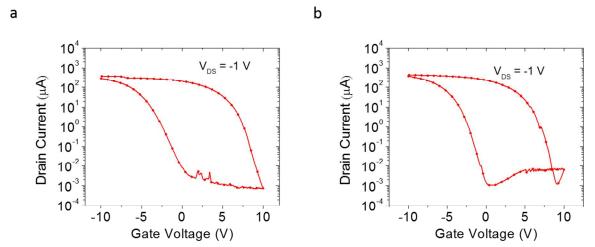


Figure S1. Transfer characteristics of a typical CNT-TFT (a) before and (b) after parylene passivation. The behaviors before and after parylene passivation are similar.