

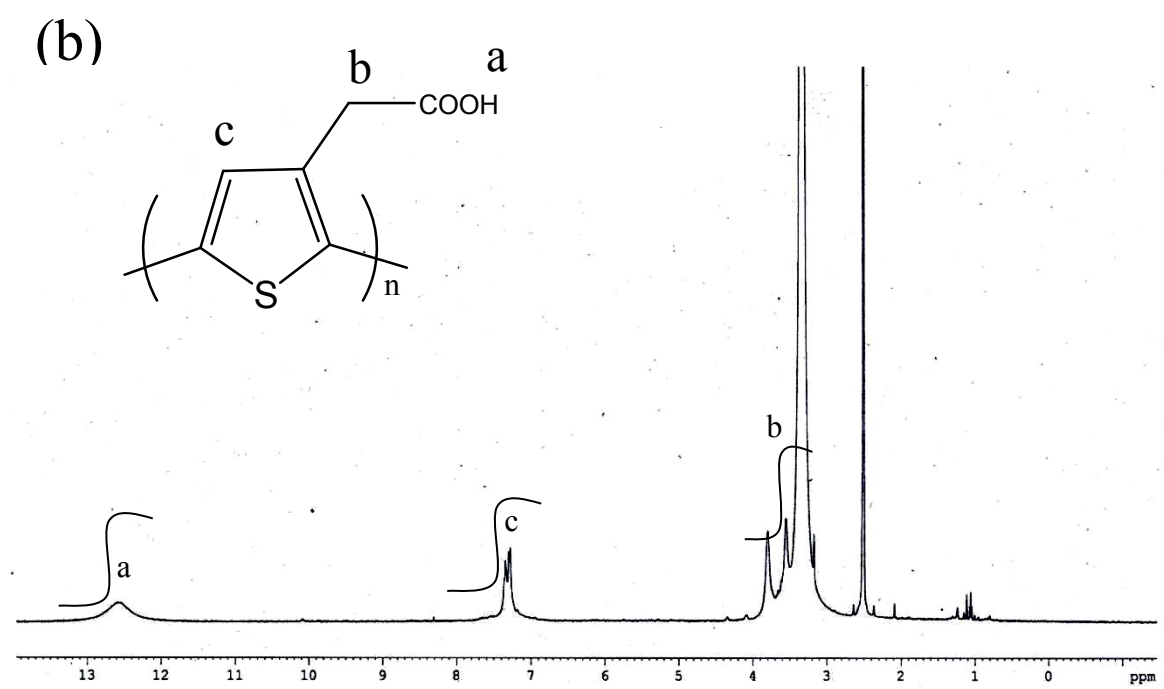
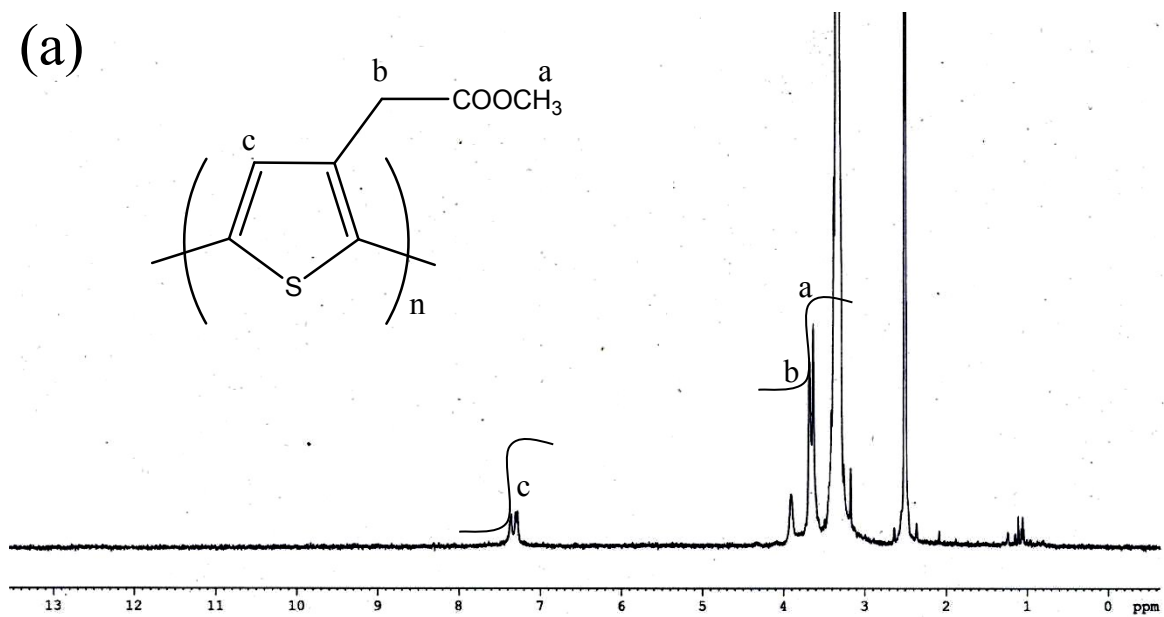
Supporting Information

**Interface Engineering of Hybrid Perovskite Solar Cells with Poly(3-
thiophene acetic acid) under Ambient Condition**

Arnab Shit and Arun K. Nandi*

Polymer Science Unit, Indian Association for the Cultivation of Science,
Jadavpur, Kolkata -700 032, India

*For Correspondence: A. K. Nandi email: psuakn@iacs.res.in



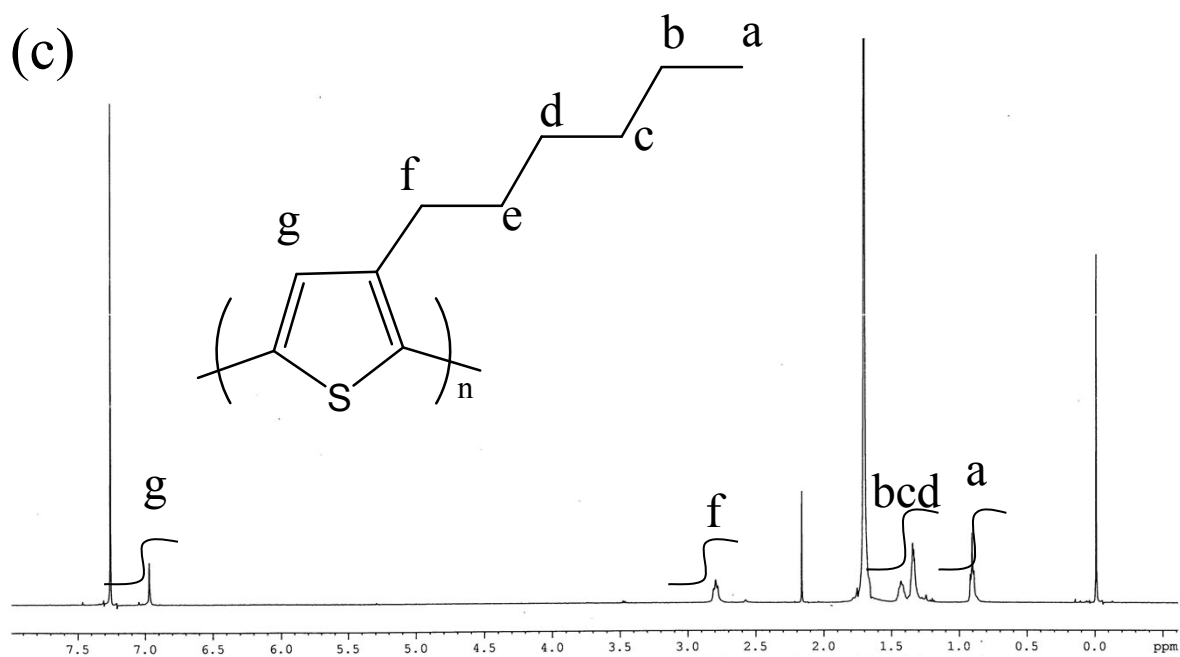


Figure S1: ¹H NMR spectra of (a) P3TMA (b) P3TAA and (c) P3HT

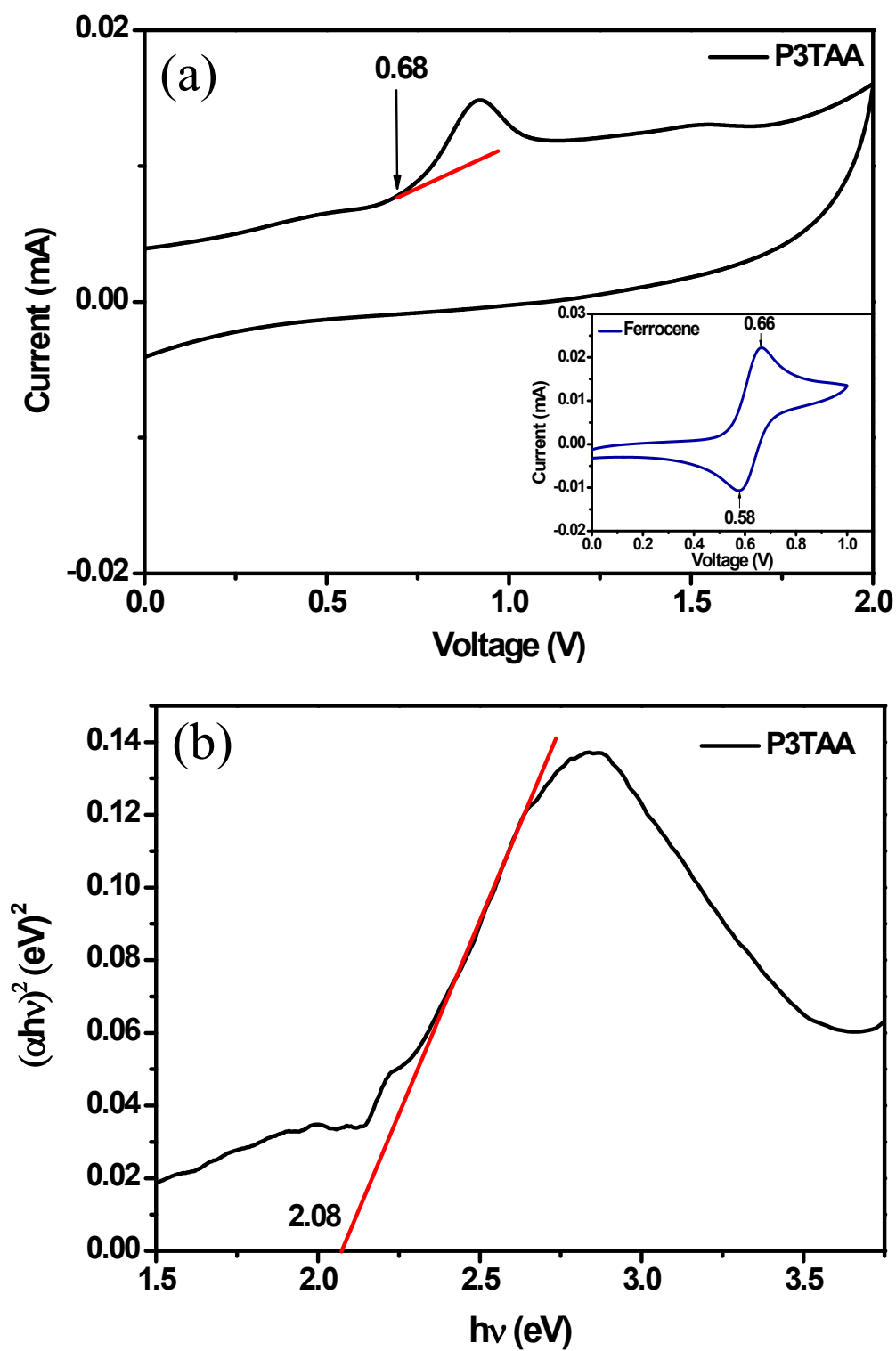


Figure S2: (a) Current-voltage curve obtained from cyclic voltammetry for P3TAA, (b) Tauc's plot of P3TAA