

Electronic Supplementary Information (ESI)

Cyclometalated Pt Complex based Random Terpolymers for Efficient Polymer Solar Cells

Zheng Wan,^a Jie Yang,^{ab} Yanan Liu,^a Shifan Wang,^a Yu Zhong,^c Cheng Li,^c Zhiguo Zhang,^{*b} Guichuan Xing^a, Sven Huettnner,^c Youtian Tao,^{*a} Yongfang Li,^b and Wei Huang^{ad}

^a Key Lab for Flexible Electronics & Institute of Advanced Materials, Jiangsu National Synergistic Innovation Center for Advanced Materials (SICAM), Nanjing Tech University, 30 South Puzhu Road, Nanjing, 211816 (P.R. China), E-mail: iamyttao@njtech.edu.cn.

^b Beijing National Laboratory for Molecular Sciences, CAS Key Laboratory of Organic Solids, Institute of Chemistry, Chinese Academy of Sciences, Beijing 100190, China, E-mail : zgzhangwhu@iccas.ac.cn.

^c Macromolecular Chemistry I, Universität Bayreuth, 30 Universitätsstr, 95447, Bayreuth, Germany.

^d key Laboratory for Organic Electronics & Information Displays (KLOEID), Nanjing University of Posts and Telecommunications, Nanjing 210046, China

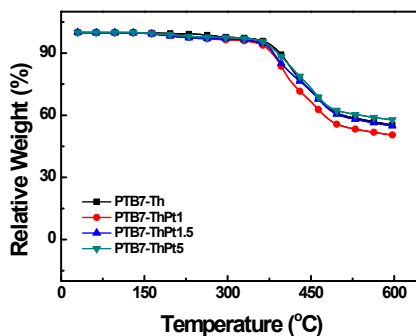


Figure S1. TGA curve of the PTB7-Th and PTB7-ThPtx under nitrogen atmosphere.