

Supporting Information

Surface Passivation Using N-Type Organic Semiconductor by One-Step Method in Two-Dimensional Perovskite Solar Cells

Helong Wang ^{1,2}, Guanchen Liu ³, Chongyang Xu ⁴, Fanming Zeng ^{1,*}, Xiaoyin Xie ^{3,5,*} and Sheng Wu ^{4,*}

¹ School of Materials Science and Engineering, Changchun University of Science and Technology, Changchun 130022, China; whljs@126.com

² School of Mechanical Engineering, Jilin Railway Technology College, Jilin 132200, China

³ School of Chemistry and Chemical Technology, Hubei Polytechnic University, Huangshi 435003, China; liuguanchen1123@163.com

⁴ Yantai Research Institute and Graduate School of HEU, Harbin Engineering University, Harbin 150001, China; xcy666@163.com

⁵ Department of Physics, Gachon University, Gyeonggi 13120, Korea

* Correspondence: zengfm@126.com (F.Z.); xyxie@hbpu.edu.cn (X.X.); wusheng@hrbeu.edu.cn (S.W.)

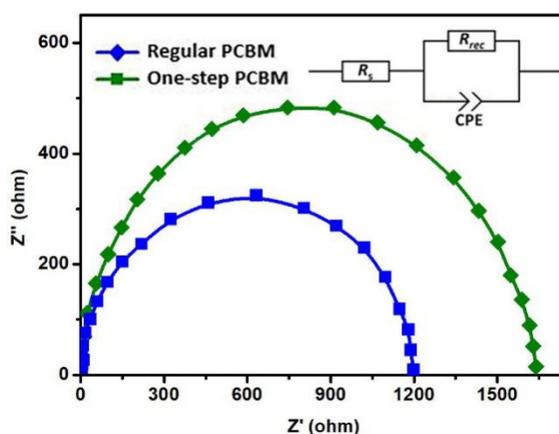


Figure S1. Nyquist plots of ETL fabricated in different approaches in 2D PSCs.