

SUPPORTING INFORMATION

3D-printing Ag-line of front-electrodes with optimized size and interface to enhance performance of Si solar cells

Yi Jiang,^a Yibo Chen,^a Mingjian Zhang,^a Yang Qiu,^a Yuan Lin^{*a,b} and Feng Pan^{*a}

School of Advanced Materials, Peking University, Peking University Shenzhen Graduate School, Shenzhen 518055, China. Tel: 86-755-26033200; E-mail: panfeng@pkusz.edu.cn, linyuan@iccas.ac.cn.

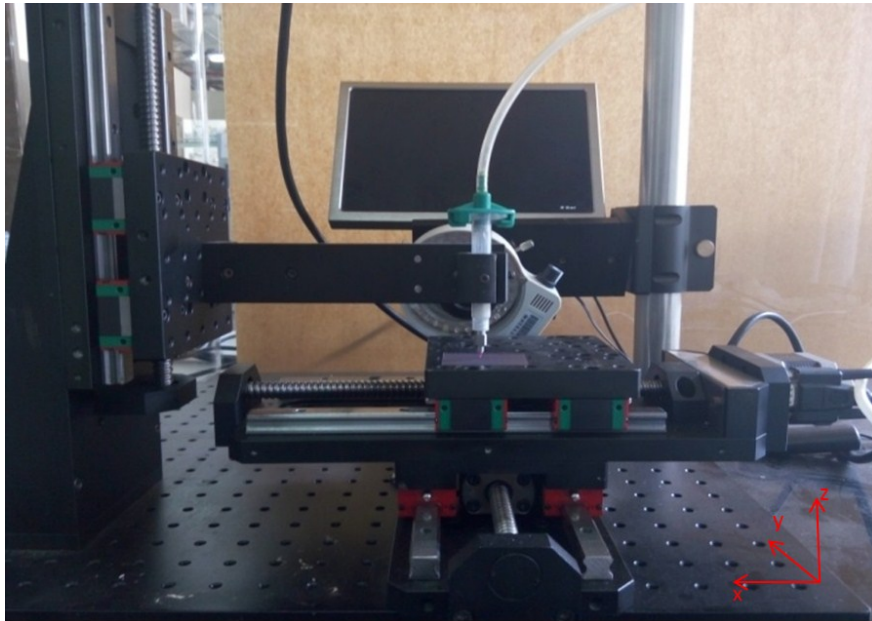


Figure S1 A brief overview of the self-designed 3D printing equipment.

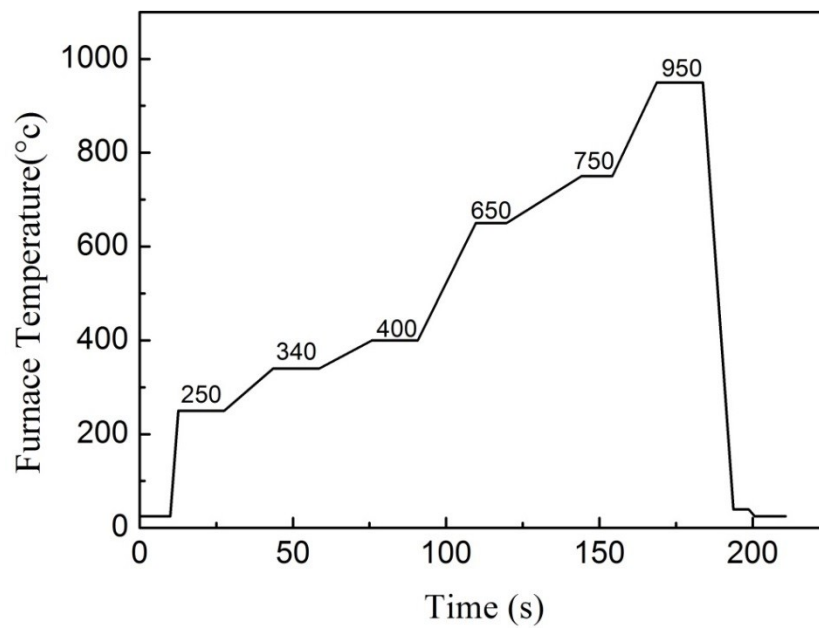


Figure S2 The temperature profile of co-sintered.

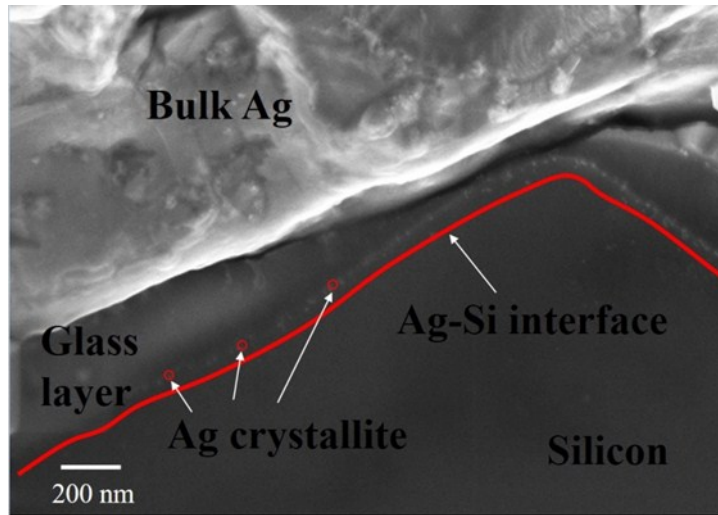


Figure S3 The SEM image of Ag/Si interface of Si solar cell with LWs (40 μm) and PCE (15.26%)