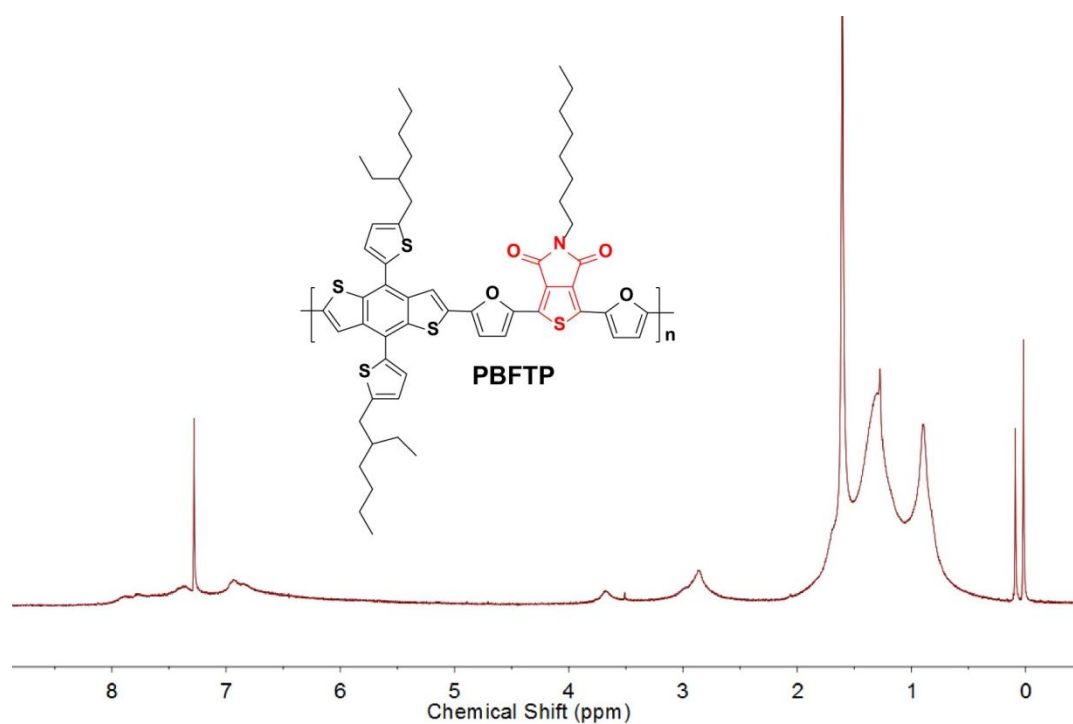


## Supporting informations

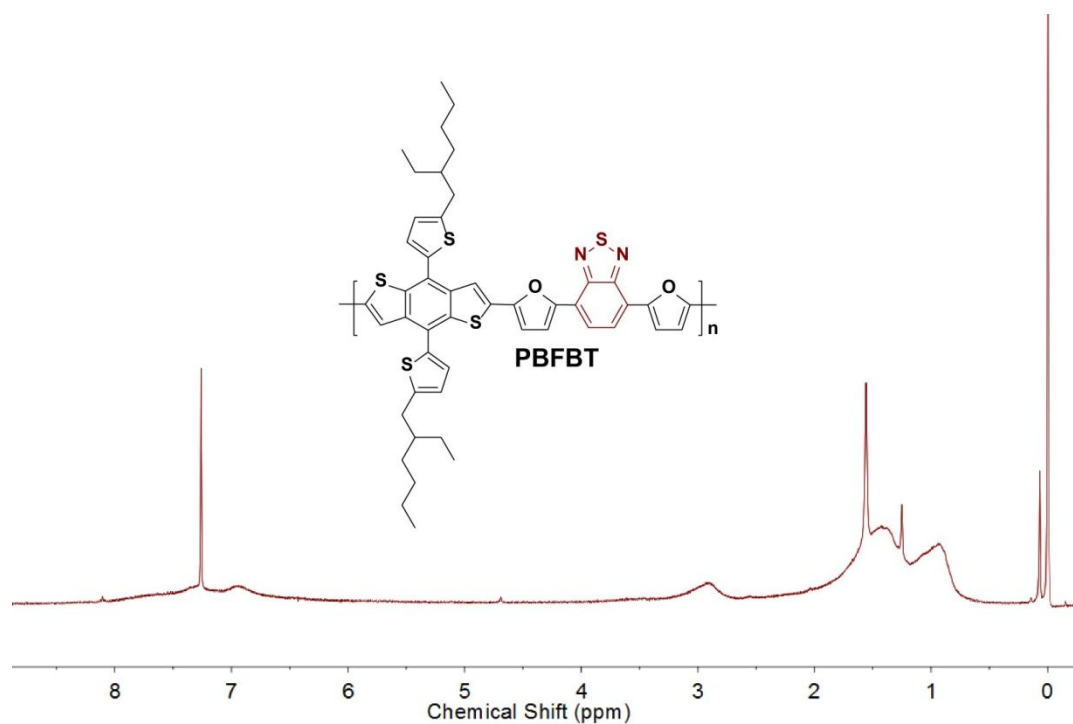
### Correlation between Structure and Photovoltaic Performance of a Series of Furan Bridged Donor-Acceptor Conjugated Polymers

Jianyu Yuan, Zhichun Zhai, Jing Li, Jialing Lu, Xiaodong Huang, Zhongjie Xu, Wanli Ma\*

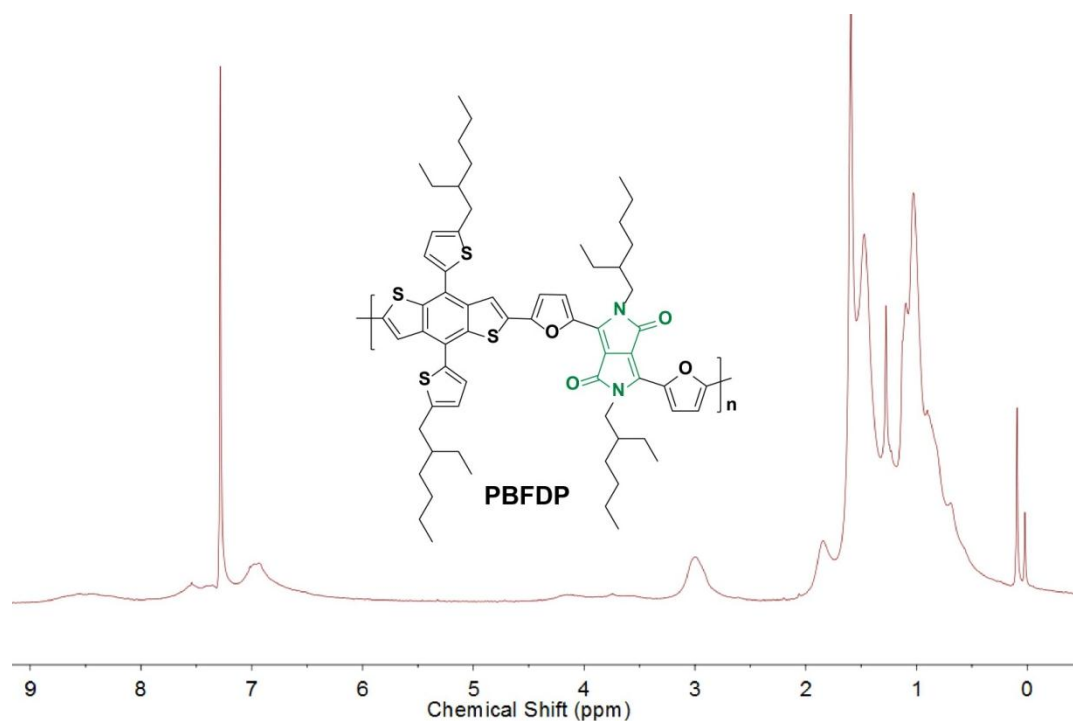
Institute of Functional Nano & Soft Materials (FUNSOM), Jiangsu Key Laboratory for Carbon-Based Functional Materials & Devices, Soochow University, 199 Ren'ai Road, Suzhou 215123, China; E-mail: [wlma@suda.edu.cn](mailto:wlma@suda.edu.cn)



**Figure S1.** 400 MHz  $^1\text{H}$  NMR spectra of **PBFTP** in  $d\text{-CDCl}_3$



**Figure S2.** 400 MHz <sup>1</sup>H NMR spectra of **PFBFT** in *d*-CDCl<sub>3</sub>



**Figure S3.** 400 MHz <sup>1</sup>H NMR spectra of **PBFDP** in *d*-CDCl<sub>3</sub>