Supporting Information

Synthesis and Photovoltaic Properties of a Low Bandgap BODIPY–Pt Conjugated Polymer

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Figure S1. Size exclusion chromatography (SEC) profile of P1 (CHCl₃, 1 mL/min, RI).
Figure S2. Attenuated total reflectance (ATR)–IR spectra of M1 (A) and P1 (B).
Figure S3. Cyclic voltammogram (CV) of P1 thin film drop-cast onto the glassy carbon working electrode (0.1 M Bu₄NPF₆ in acetonitrile as supporting electrolytes; 100 mV/s; externally referenced to ferrocene redox couple).

Figure S4. Current-Voltage (I-V) curves of solar cell devices using MoO₃ as the anode interfacial layer and P1/PCBM (1/3 by weight) as the active layer in dark (solid line) and under simulated solar irradiation at 100 mW/cm² (dashed line).
**Figure S5.** Transmission electron microscopy (TEM) images of active layers (P1/PCBM, 1/3 by weight) in OPV devices employing PEDOT:PSS as anode interfacial layer with 25k (top) and 100k (bottom) magnifications.