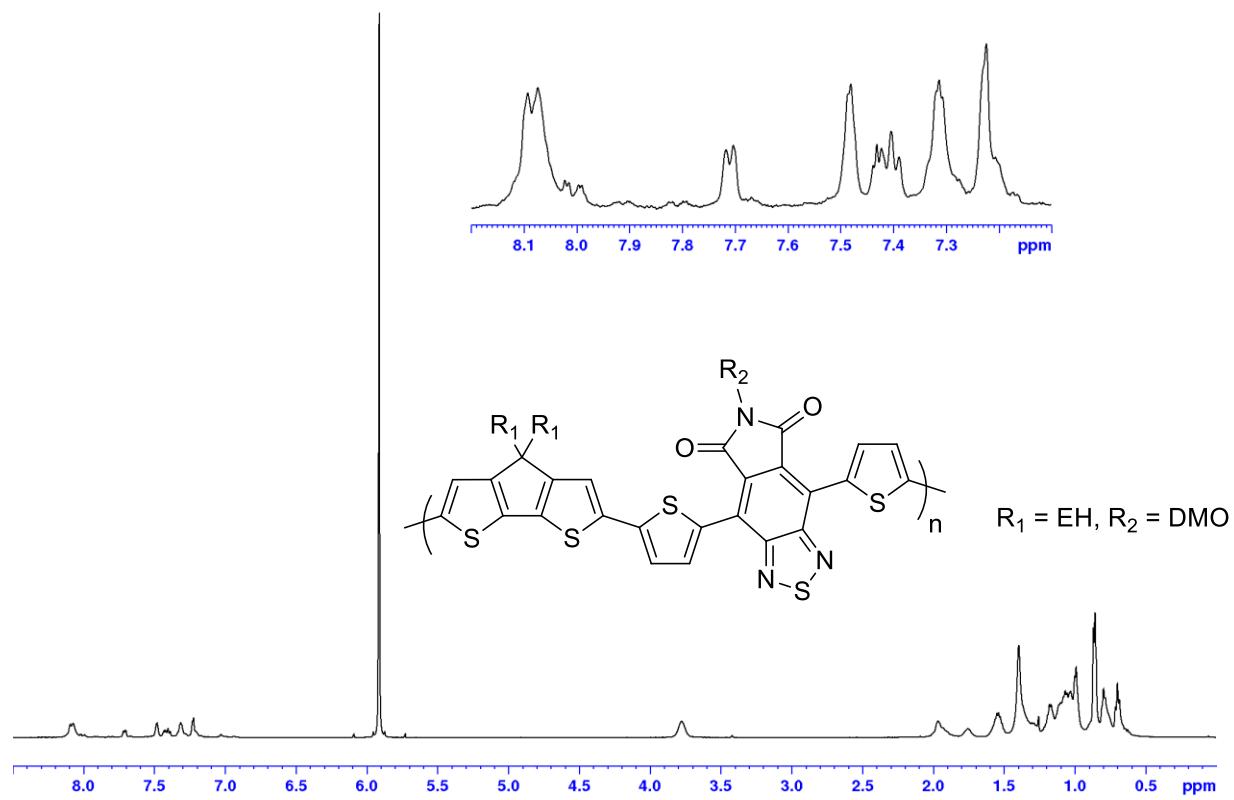
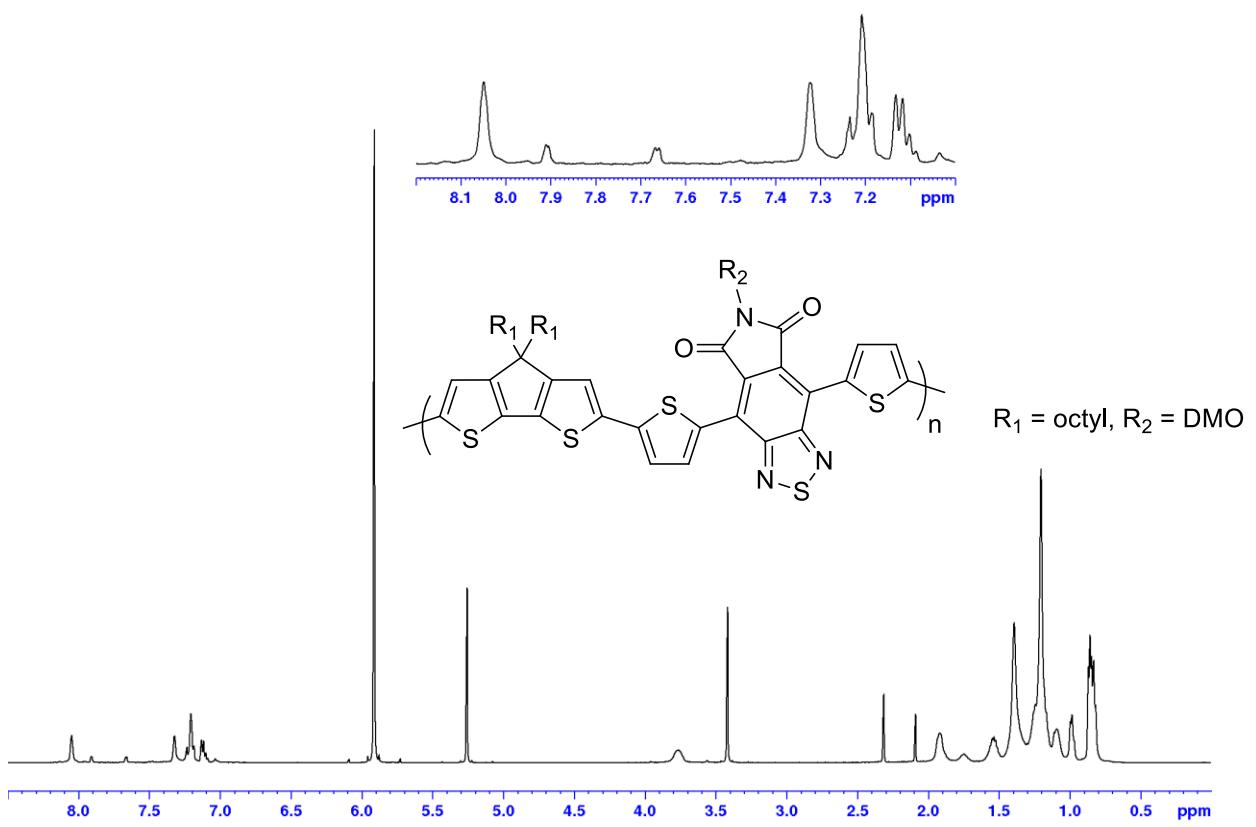


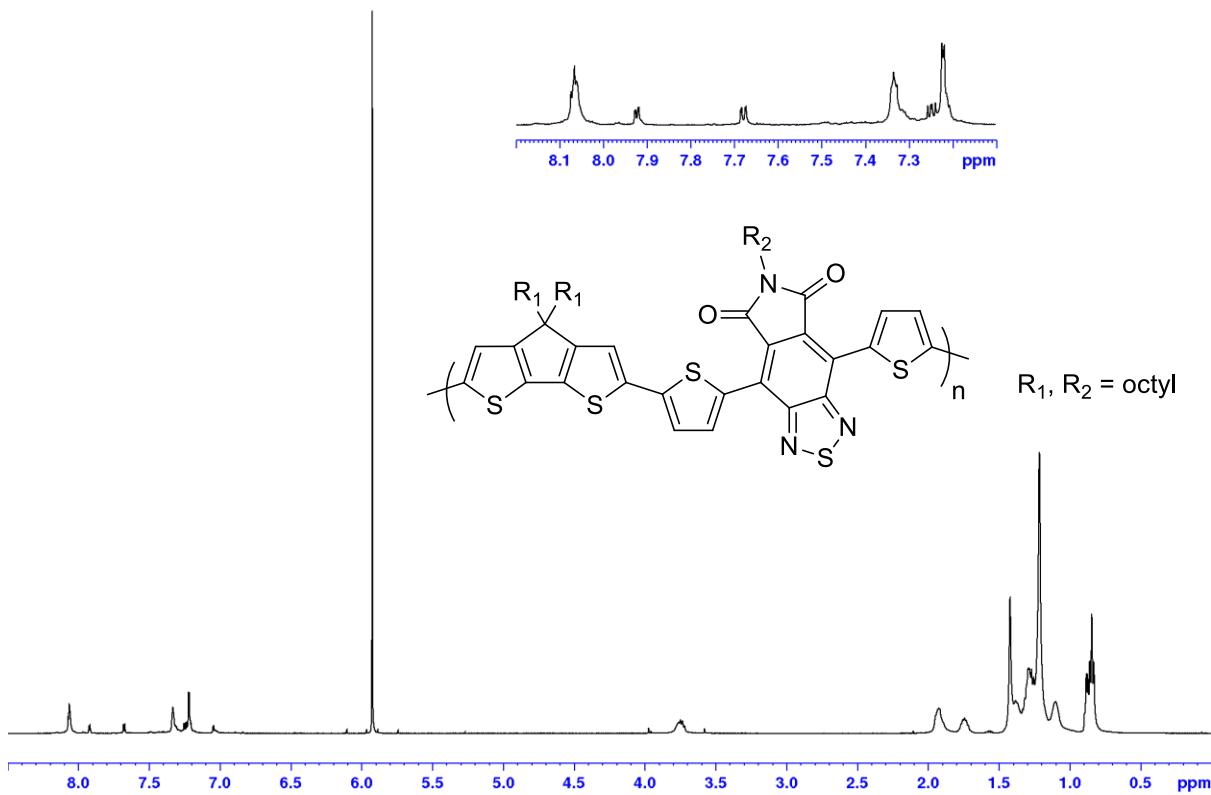
Supplementary Information



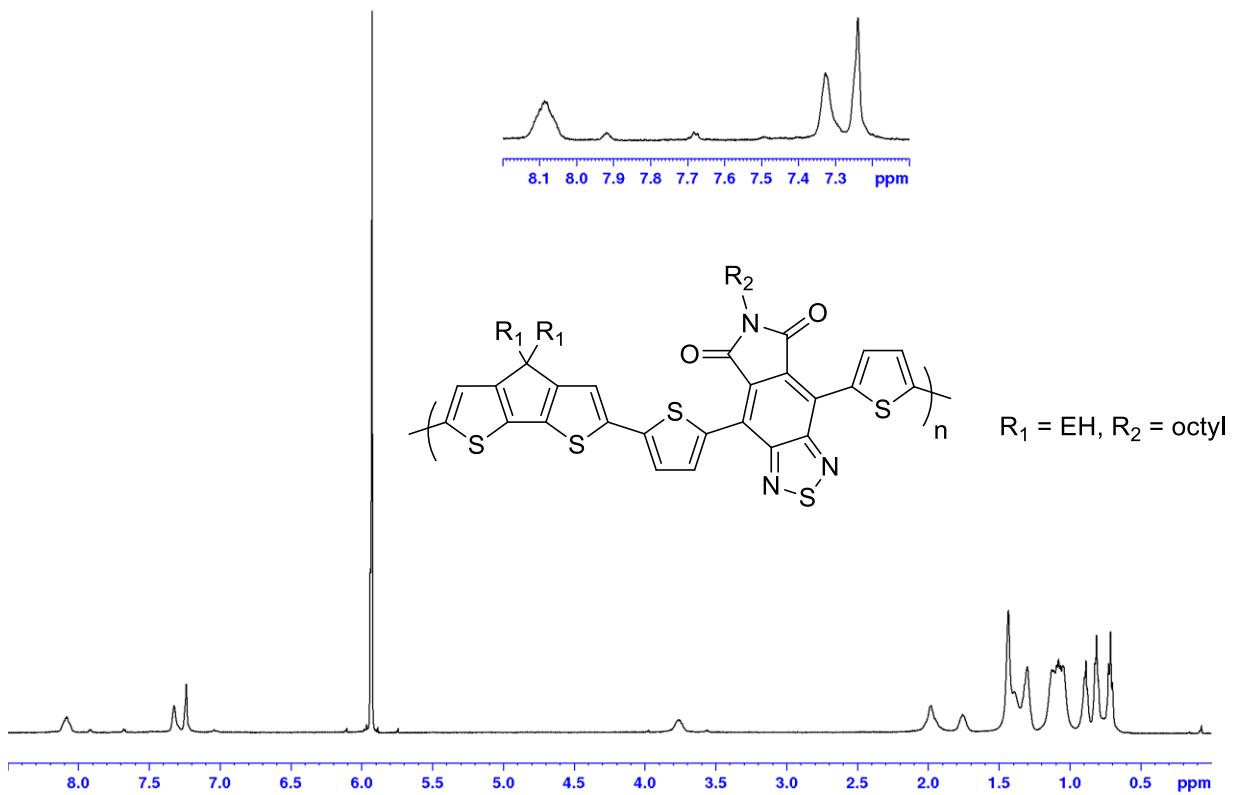
**Figure S1.** <sup>1</sup>H NMR spectrum of PCPDTDTBDI-EH, DMO in C<sub>2</sub>D<sub>2</sub>Cl<sub>4</sub> at 100 °C.



**Figure S2.**  $^1\text{H}$  NMR spectrum of PCPDTDTBDI-8, DMO in  $\text{C}_2\text{D}_2\text{Cl}_4$  at 100 °C.



**Figure S3.**  $^1\text{H}$  NMR spectrum of PCPDTDTBTDI-8, 8 in  $\text{C}_2\text{D}_2\text{Cl}_4$  at 100 °C.



**Figure S4.**  $^1\text{H}$  NMR spectrum of PCPDTDTBDI-EH, 8 in  $\text{C}_2\text{D}_2\text{Cl}_4$  at 100 °C.