Supplementary Information

The effect of alkyl substitution of novel imines on their supramolecular organization, towards photovoltaic applications

Paweł Nitschke¹, Bożena Jarząbek^{1*}, Marharyta Vasylieva^{1, 2}, Marcin Godzierz¹, Henryk Janeczek¹, Marta Musioł¹, Adrian Domiński¹

¹Centre of Polymer and Carbon Materials, Polish Academy of Sciences, 34 M. Curie-Skłodowska Str., 41-819 Zabrze, Poland bozena.jarzabek@cmpw-pan.edu.pl (B.J.); pnitschke@cmpw-pan.edu.pl (P.N.); mvasylieva@cmpw-pan.edu.pl (M.V.); mgodzierz@cmpw-pan.edu.pl (M.G.); hjaneczek@cmpw-pan.edu.pl (H.J.); mmusiol@cmpw-pan.edu.pl (M.M.); adominski@cmpw-pan.edu.pl (A.D.)

²Silesian University of Technology, Faculty of Chemistry, 9 Strzody Str., 44-100 Gliwice, Poland

*Correspondence: bozena.jarzabek@cmpw-pan.edu.pl;



Figure S1. DSC curves obtained during the second heating stage of investigated compounds.



Figure S2. TGA (a, c) and DTG (b, d) curves of investigated compounds: PAz-Carb-OMe (red lines) and PAz-Carb-OOct (blue lines).