High-Performance Free-Standing PEDOT:PSS Electrodes for Flexible and Transparent All-Solid-State Supercapacitors

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Fig. S1. The sheet resistance of the PEDOT:PSS layer changing with the amount of the doped EG (a) and the surfactant (b).
**Fig. S2.** Morphology of the multilayer coated 6 vol. % doped PEDOT:PSS with (top) and without (bottom) surfactant.

**Fig. S3.** The amount of the surfactant on the electrochemical performance of the supercapacitors. (a) The CV curves and (b) The GDC curves of the supercapacitor based on PEDOT:PSS electrodes doped with various volumes of the surfactant.
Fig. S4. The optical transmittance of the all-solid-state supercapacitor based on PEDOT:PSS electrodes with four layers.