

Supporting Information

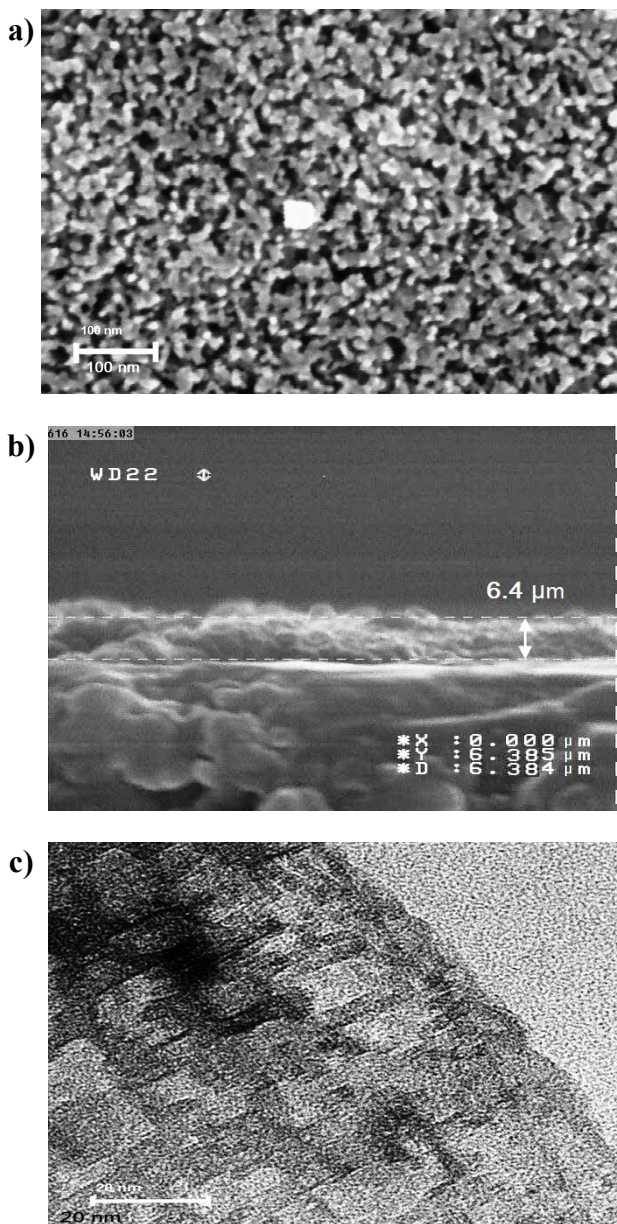


Figure S1: FE-SEM images from top (a) and cross section (b) of Hybrid-POM film. TEM image from Hybrid-POM nanoparticles.

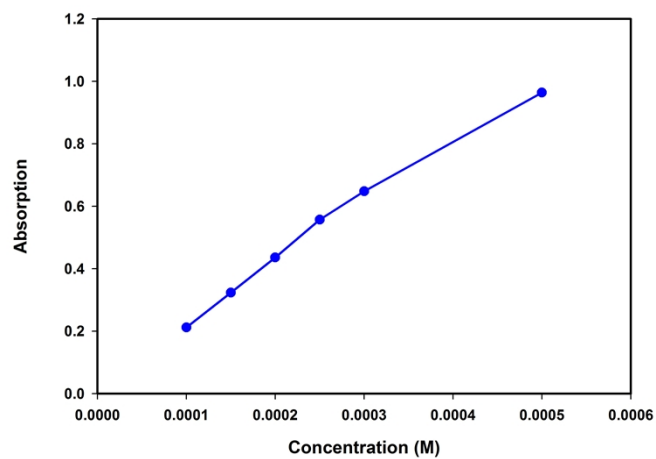


Figure S2: linear relation between dye concentration and absorption

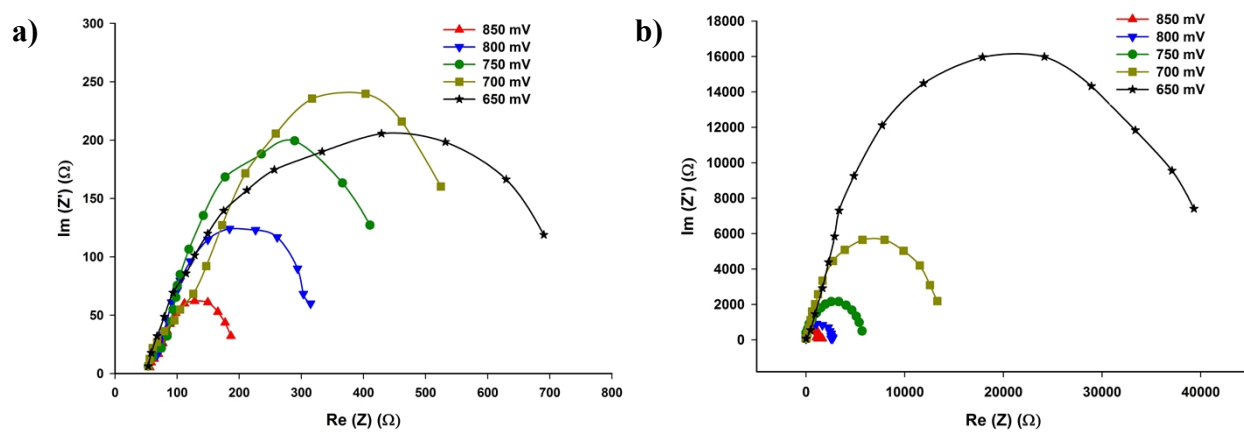


Figure S3: Nyquist EIS plots of DSCs with mp-TiO₂ (a) and Hybrid-POM (b), in the dark and different bias potentials.