



Figure 3. (a) Optical model used to imitate structures of dye solar cells composing multilayers with various components and thickness; (b) Optimizing process for maximizing light absorption and charge collection properties of dye solar cell by integrating light scatterers and adhesion layer; (c) optical image of a real flexible dye solar cell fabricated onto plastic substrates; (d) cell performance made up of rigid or flexible counter electrodes.