

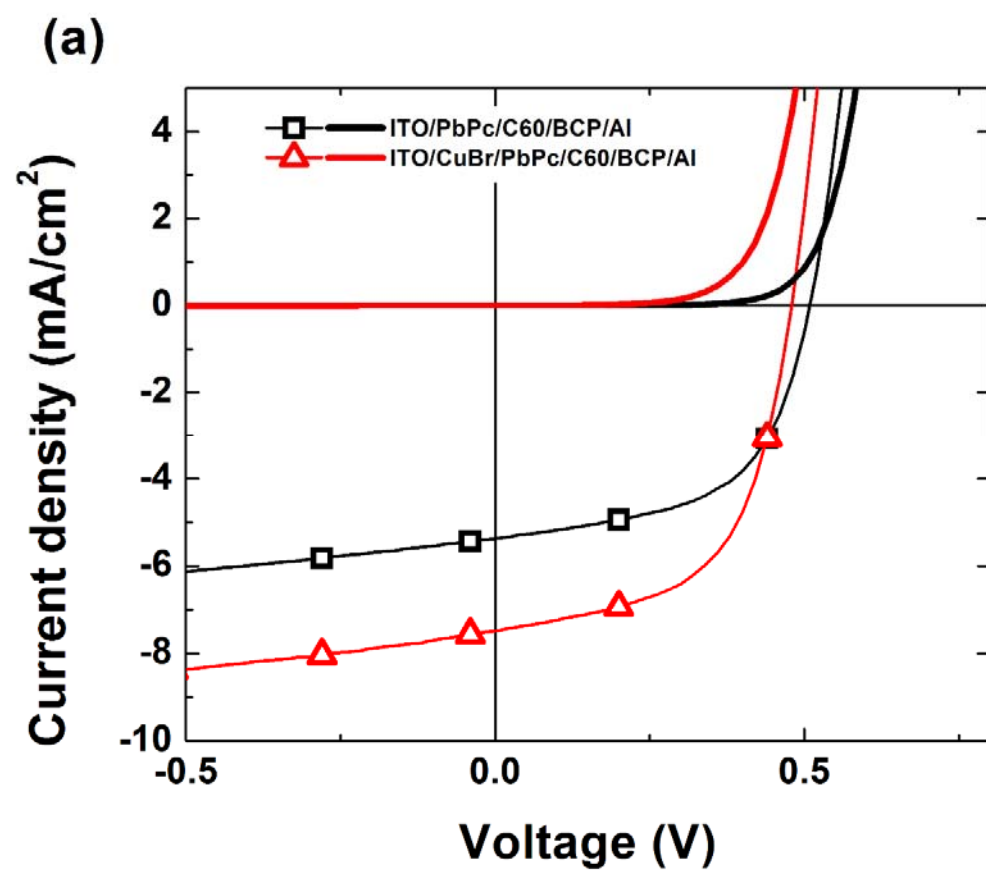
Supplementary information for:

Multi-layer epitaxial growth of lead-phthalocyanine and C₇₀ using CuBr as a templating layer for the efficiency enhancement of organic photovoltaic cells

Tae-Min Kim,[†] Hyun-Sub Shim,[†] Min-Soo Choi,[†] Hyo Jung Kim,[‡] and Jang-Joo Kim^{†}*

[†] Department of Materials Science and Engineering and the Center for Organic Light Emitting Diode, Seoul National University, Seoul 151-744, South Korea

[‡] Department of Organic Material Science and Engineering, College of Engineering, Pusan National University, Busan 609-735, South Korea



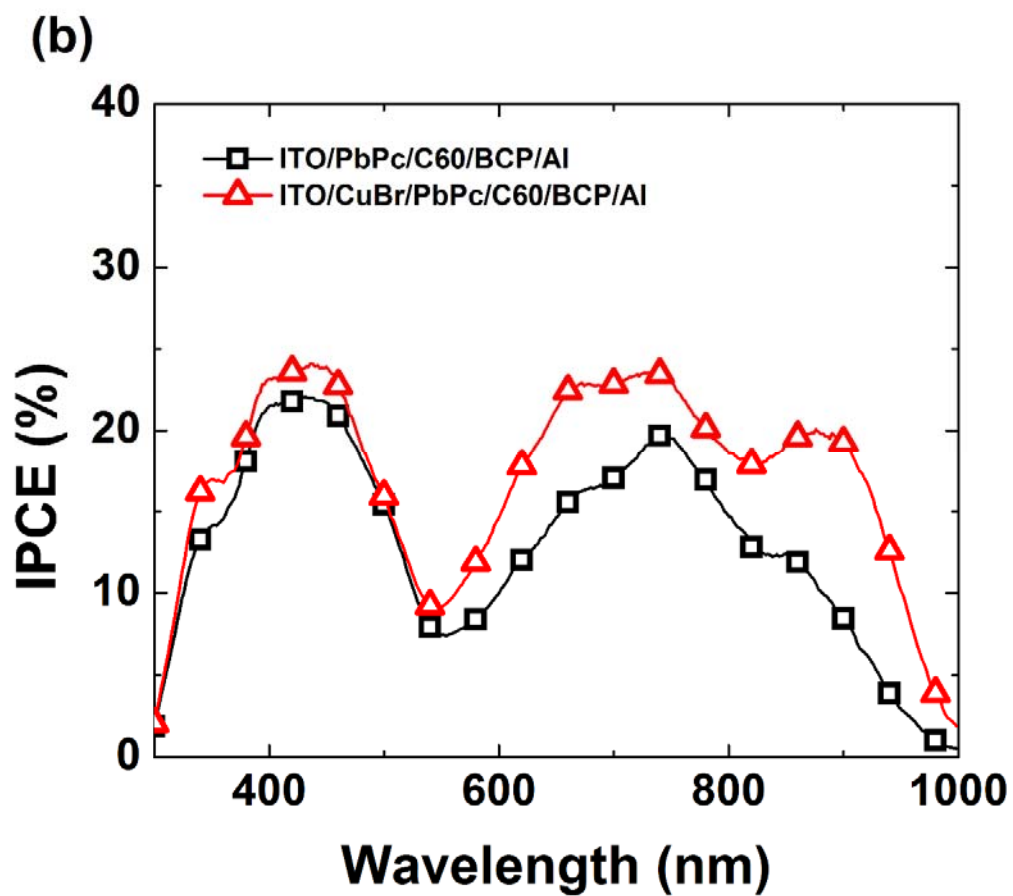


Figure S1. a) J - V curves and b) IPCE spectra of ITO/PbPc (20 nm)/C₆₀ (40 nm)/BCP (8 nm)/Al (black square) and ITO/CuBr (3 nm)/PbPc (20 nm)/C₆₀ (40 nm)/BCP (8 nm)/Al (red triangle) devices under AM1.5.