Supporting Information

ZnO films using the irradiated precursor solution with electron beam as a cathode interfacial layer in inverted polymer solar cells

Rira Kang\textsuperscript{a}, Yong-Jin Noh\textsuperscript{b}, Jin-Mun Yun\textsuperscript{a}, Hyun bin Kim\textsuperscript{a}, NoSoung Myoung\textsuperscript{d}, Eun-Hye Lee\textsuperscript{c}, Tae-Wook Kim\textsuperscript{c}, Seok-In Na\textsuperscript{b}\textsuperscript{*}, Seung-Hwan Oh\textsuperscript{a}\textsuperscript{*}

AUTHOR ADDRESS

\textsuperscript{a} Radiation Research Division for Industry and Environment, Korea Atomic Energy Research Institute (KAERI), 29 Geumgu-gil, Jeongeup-si, Jeollabuk-do 580-185, Republic of Korea

\textsuperscript{b} Professional Graduate School of Flexible and Printable Electronics and Polymer Materials Fusion Research Center, Chonbuk National University, 664-14, Deokjin-dong, Jeonju-si, Jeollabuk-do 561-756, Republic of Korea

\textsuperscript{c} Soft Innovative Materials Research Center, Institute of Advanced Composite Materials, Korea Institute of Science and Technology, Joellabuk-do 565-905, Republic of Korea

\textsuperscript{d} Advanced Photonics Research Institute (APRI), Gwangju Institute of Science and Technology (GIST), Gwangju 61005, Republic of Korea
Figure S1. TEM images of Ref, EB-Z100, EB-Z300 and EB-Z500.