

Electronic Supplementary Information

Enhancing the performance of blue quantum-dot light-emitting diodes through Incorporating polyethylene glycol to passivate ZnO as electron transport layer

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Figure S1-S4

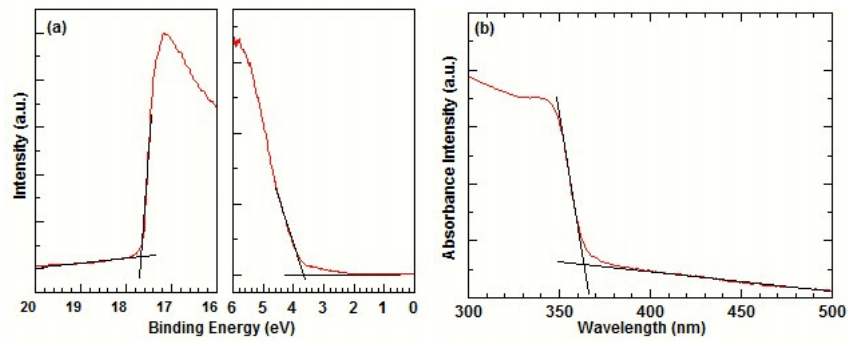


Figure S1 (a) UPS and (b) UV-visible spectra of PEG(4%):ZnO NP film

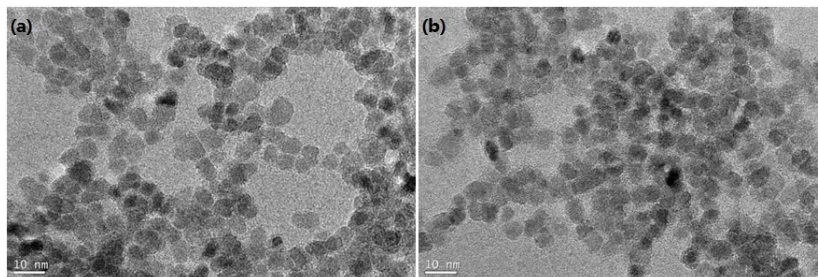


Figure S2 TEM images of ZnO and PEG(4%):ZnO NPs.

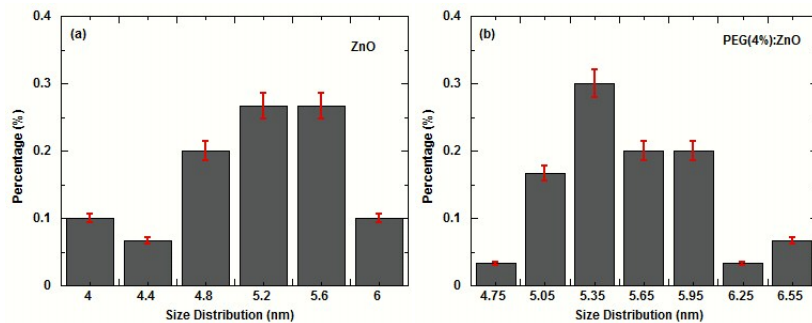


Figure S3 Histograms of the particle size distributions of ZnO and PEG(4%):ZnO NPs.

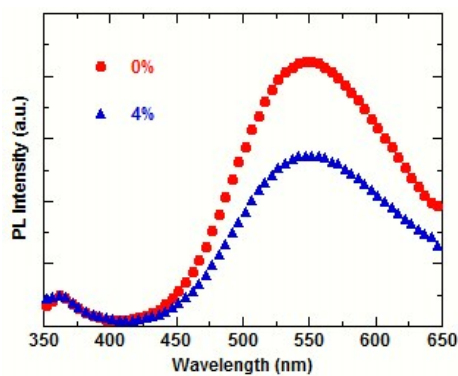


Figure S4 PL spectra of ZnO and PEG(4%):ZnO NP films.