

Electronic Supplementary Information

Transparent and flexible ZnO nanorods induced by thermal dissipation annealing without polymer substrate deformation for next-generation wearable devices

Dongwan Kim¹ and Jae-Young Leem^{1,*}

¹Department of Nanoscience & Engineering, Inje University, 197, Inje-ro, Gimhae-si,
Gyeongsangnam-do 621-749, Republic of Korea

*Corresponding authors.

E-mail addresses: jyleem@inje.ac.kr

Tel.: +82-55-320-3716. Fax: +82-55-320-3631

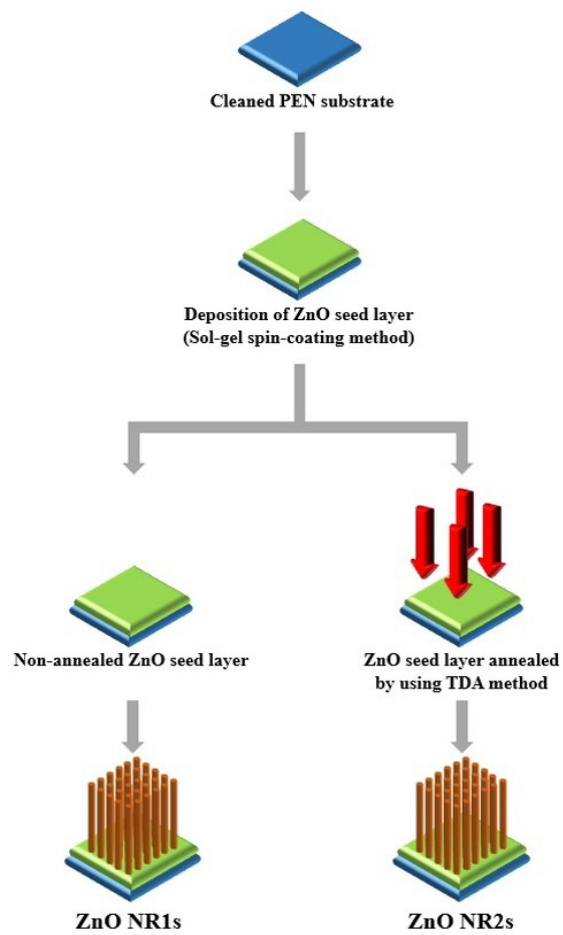


Fig. S1. Flow chart for the hydrothermally grown ZnO nanorods with two types of ZnO seed layer.

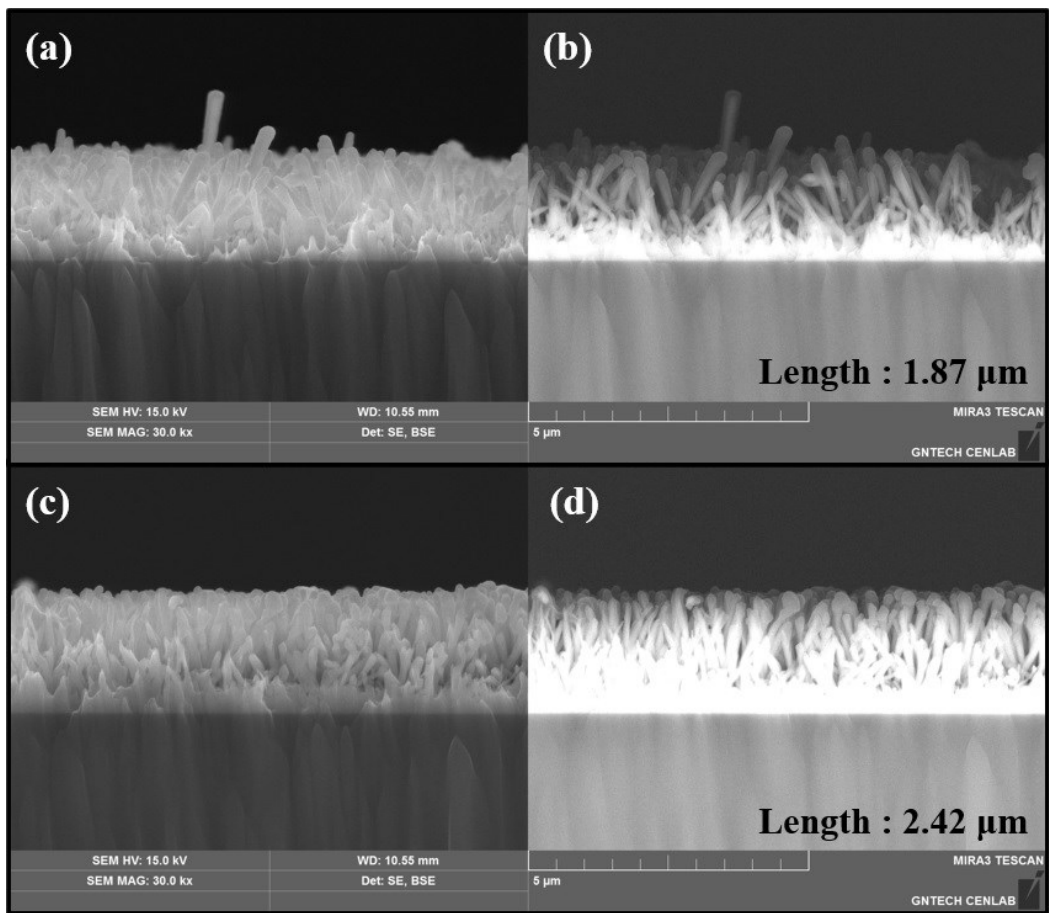


Fig. S2. Cross-sectional FE-SEM images of (a), (b) ZnO NR1s and (c), (d) ZnO NR2s polished via cross section polisher.