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Supplementary Information

Vertical ZnO Nanowires/Graphene Hybrids for Transparent and Flexible Field Emission

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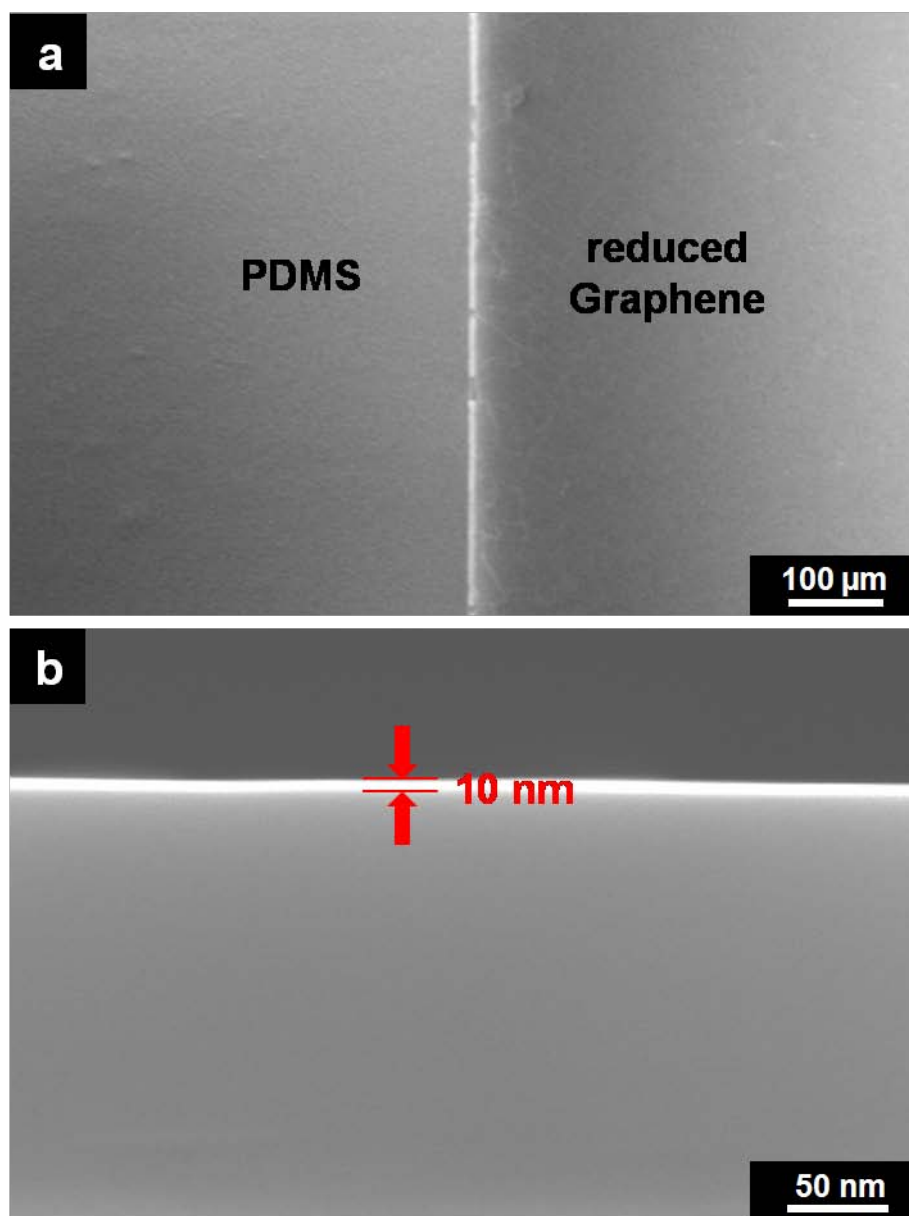


Figure S1. a) Plane-view SEM image of the reduced graphene film on PDMS. b) Cross-sectional SEM image of reduced graphene film on a SiO₂/Si substrate after thermal reduction at 600 °C.

Table S1. Sheet resistance measurements of the reduced graphene film with 4-point probe.

Sample size: 1 cm X 1 cm, reduced graphene film thickness: ~ 10 nm

1 st	2 nd	3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10 th	Ave.
20.72 KΩ / □	20.80 KΩ / □	20.26 KΩ / □	21.46 KΩ / □	20.90 KΩ / □	20.92 KΩ / □	20.75 KΩ / □	20.12 KΩ / □	21.05 KΩ / □	20.46 KΩ / □	20.7 (±0.1) KΩ / □