Supporting Information

Liao et al. 10.1073/pnas.0914117107

DN A C

S N N C

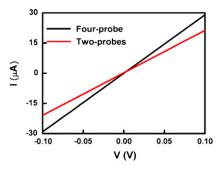


Fig. S1. The I-V curves obtained from two-probe (*Red*) and four-probe (*Black*) measurements of a graphene device. The *R*_{contact} in this device is about 1400 ohms. Measurements of multiple devices give typical contact resistance in the range of 0.5–2.5 kohms, comparable to the *R*_{contact} extracted by modeling.