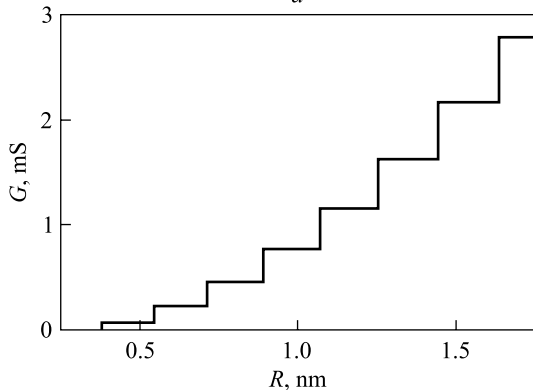
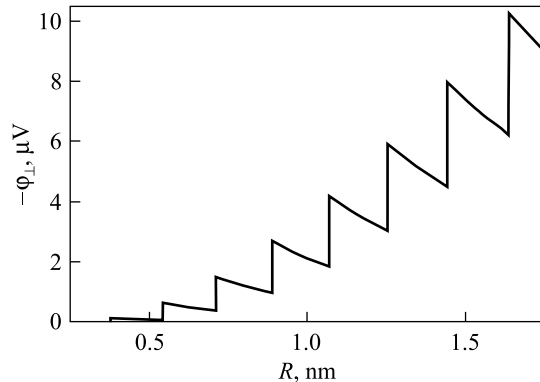


a*b*

Dependence of the direct current electrical conductivity G , according to equation (9), on the radius of K@CNT (*a*). Relativistic electrostatic potential $\phi_{\perp}$, according to equation (10), at the distance $d \ll L$ from the center of K@CNT to the registration point of the potential, as a function of the radius R for $L = 100 \mu\text{m}$ at the electric field strength $\frac{U}{L} = 5 \text{ mV}/\mu\text{m}$ (*b*)