

Erratum: Magnetoconductance in single-wall carbon nanotubes: Electron-electron interaction and weak localization contributions [Phys. Rev. B 76, 235432 (2007)]

Paramita Kar Choudhury,* Manu Jaiswal, and Reghu Menon
 (Received 17 March 2009; published 10 April 2009)

DOI: [10.1103/PhysRevB.79.169902](https://doi.org/10.1103/PhysRevB.79.169902)

PACS number(s): 73.63.Fg, 73.22.-f, 71.55.Jv, 99.10.Cd

Page 235432-2, Equation (5)

$$\Delta\sigma(H, T) = \Delta\sigma_{EEI} + \Delta\sigma_{WL} = [-0.041(g\mu_B/k_B)^2(\alpha\gamma F_\sigma)T^{-3/2}H^2] + [(1/12\pi^2)(e/\hbar)^2G_0(l_{in})^3H^2] \quad \text{for } (g\mu_B H \ll k_B T)$$

should be

$$\Delta\sigma(H, T) = \Delta\sigma_{EEI} + \Delta\sigma_{WL} = [-0.041(g\mu_B/k_B)^2(\alpha\gamma F_\sigma)T^{-3/2}H^2] + [(1/12\pi^2)(e/\hbar)^2G_0(l_{in})^3H^2] \quad \text{for } (g\mu_B H \ll k_B T)$$

The term $(e/\hbar^2)^2$ should be $(e/\hbar)^2$. This error was due to a typing mistake and does not affect any other results or conclusions in the paper.

*s_paramita@physics.iisc.ernet.in