Erratum to: Quasi-bound levels, transmission and resonant tunneling in heterostructures with double and multi rectangular, trapezoidal, triangular barriers

F. Nutku

Published online: 13 May 2014
© Springer Science+Business Media New York 2014

Erratum to: J Comput Electron
DOI 10.1007/s10825-014-0556-1

Figure 3a and b as provided in the published article is incomplete. The correct figure appears in this erratum.

Also, Eq. 9 needs correction and it is now given correctly below.

$$J = \frac{em^*k_B T}{2\pi^2\hbar^3} \int_0^\infty T(E) \times \ln \left(\frac{1 + \exp[(E_F - E)/k_B T]}{1 + \exp[(E_F - E - eV_a)/k_B T]} \right) dE, \quad (9)$$

The online version of the original article can be found under doi:[10.1007/s10825-014-0556-1](https://doi.org/10.1007/s10825-014-0556-1).

F. Nutku (✉)
Department of Physics, Faculty of Science, Istanbul University,
Vezneciler, 34134 Istanbul, Turkey
e-mail: fnutku@istanbul.edu.tr

Fig. 3 Barrier shape dependence of transmission coefficient change for various well region width **a** $w = b = 3$ nm **b** $w = 4b = 12$ nm (Double-barrier case)