Erratum: 'Resistive Transition in Superconducting Wire Networks. Influence of Pinning and Fluctuations'*

M. Giroud, O. Buisson, Y. Y. Wang, and B. Pannetier

Centre de Recherches sur les Très Basses Températures—C.N.R.S., Grenoble 38042, France

and

D. Mailly

Laboratoire de Microstructures et de Microélectronique—C.N.R.S., Bagnex, France

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The numerical result of $U_{\text{kin}} = 9.9 E_J$ at $\Phi/\Phi_0 = 1/2$ should be replaced by $2.63 E_J$ in Sec. 5.1, paragraph 4, in Sec. 5.2, paragraphs 2 and 3, and in Appendix A, the last paragraph. Accordingly, the value of $\Delta U_{\text{kin}} = 6.2 E_J$ should be replaced by $U_{\text{kin}} = 0.17 E_J$ in Sec. 5.2, paragraph 4.

This lower value of the kinetic energy barrier does not significantly affect the conclusions of the paper. It actually improves the agreement with the experimental data in the low temperature range (Appendix B), but we still tend to overestimate the oscillation of the periodic pinning potential at higher temperature, as discussed in Sec. 5.2 of the paper.

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