

Erratum: Effects of Dephasing and Dissipation on Quantum Noise in Conductors
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We have found the following typographical errors, which do not alter any conclusions of the paper. In the sentence just before Eq. (6), “Here, the average of . . .” should read “Hence, the average of” In the sentence just after Eq. (9), “. . . in the coherent regime ($L \gg L_\phi, L_{rlx}$)” should read “. . . in the coherent regime ($L \ll L_\phi, L_{rlx}$).” In the sentence just after Eq. (13), “. . . in lead α , whose energy . . .” should read “. . . in lead α . This energy”

We stress that, in our formulation, the current conservation is guaranteed by the unitarity of the S matrix, although this point was misunderstood in some literature.

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