

Erratum: Theory of single-photon transport in a single-mode waveguide. I. Coupling to a cavity containing a two-level atom [Phys. Rev. A **79, 023837 (2009)]**

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On page 023837-5, the first sentence “In fact, this approximation is nonphysical, ...” should be changed to “In fact, this approximation is applicable in the weak excitation limit, but is not generally applicable in single-photon transport,”