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Formulation of Green's Function in Solving Schrödinger Equation for Bipartite System with Kinetic Coupling Gained by Virtue of Entangled States

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Abstract: Using the entangled state representation we present a formulation of Green's function in solving Schrödinger equation for bipartite system with kinetic coupling.

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Key words: Green's function, bipartite system, kinetic coupling, entangled state

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