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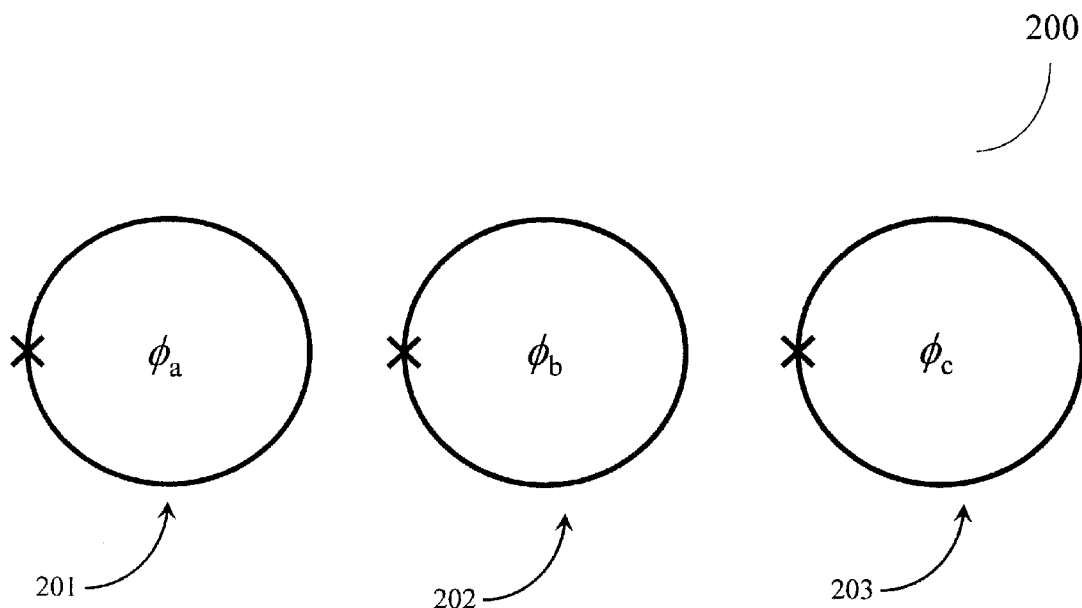
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(54) Title: QUBIT STATE COPYING



(57) Abstract: Systems and methods for copying the classical state of a source qubit to a target qubit are provided. These techniques may be used to read out the states of an array of qubits.