Open Peer Review on Qeios

Superconducting Quantum Interference Device

National Cancer Institute

Source

National Cancer Institute. <u>Superconducting Quantum Interference Device</u>. NCI Thesaurus. Code C124066.

A device designed to measure extremely weak magnetic fields. It is comprised of a Josephson junction with two superconducting loops separated by an insulating layer thin enough to allow electrons to pass through.