

Abstracts

Microwave Propagation and Faraday Effect in a Solid State Plasma Waveguide

H.J. Kuno and W.D. Hershberger. "Microwave Propagation and Faraday Effect in a Solid State Plasma Waveguide." 1967 G-MTT International Microwave Symposium Program and Digest 67.1 (1967 [MWSYM]): 171-173.

The conductivity of a solid-state plasma which consists of free electrons and holes in a solid such as a semiconductor becomes a tensor quantity under a dc magnetic field.

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