

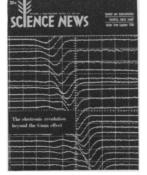
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Stop-action oscillograph traces path of electron shock wave across a Gunn effect diode. Bulk oscillators may miniaturize microwave circuits, leading to personal radar, and hand-carried television transmitters. p. 116 (photo: IBM)

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