

Abstracts

Improved Discrimination of Microwave Vehicle Profiles

H. Roe and G.S. Hobson. "Improved Discrimination of Microwave Vehicle Profiles." 1992 MTT-S International Microwave Symposium Digest 92.2 (1992 Vol. II [MWSYM]): 717-720.

An FMCW microwave system is described which can separate traffic into five classes. Profiles derived from speed and range data are characteristic but not immediately recognisable. Explanations are given and suggestions are made for a system with greater accuracy and a wider range of classification capability.

 [Return to main document.](#)