

Abstracts

1-35 GHz Microwave Scatterometer

F.T. Ulaby, W.H. Stiles, D. Brunfeldt and E. Wilson. "1-35 GHz Microwave Scatterometer." 1979 MTT-S International Microwave Symposium Digest 79.1 (1979 [MWSYM]): 551-553.

The Microwave Active Spectrometer is a truck-mounted radar capable of continuous frequency measurements over the 1-18 GHz region, and at 35.6 GHz. Its design and operational characteristics are presented, along with brief descriptions of military and civilian applications.

 [Return to main document.](#)