

Abstracts

Design Considerations for Microwave Acoustic Delay Devices

J.R. Yaeger and F.A. Olson. "Design Considerations for Microwave Acoustic Delay Devices." 1965 G-MTT Symposium Program and Digest 65.1 (1965 [MWSYM]): 175-178.

Recent developments in the field of microwave acoustics have led to the realization of miniature solid state delay devices operating at microwave frequencies. These devices, capable of new functions in terms of length of delay and signal storage time, are finding numerous uses in altimeters, radar, and similar electronic systems. The units are particularly attractive in situations where size and weight are of prime importance.

 [Return to main document.](#)