

Abstracts

Broadband Fixed-Tuned Acoustic Delay Lines (Correspondence)

L.R. Whicker, P.F. Carcia and G.E. Evans. "Broadband Fixed-Tuned Acoustic Delay Lines (Correspondence)." 1967 Transactions on Microwave Theory and Techniques 15.12 (Dec. 1967 [T-MTT]): 755-757.

This correspondence is concerned with the design of broadband fixed-tuned delay lines to operate at L- and S-band frequencies. These delay lines utilize layer transducers incorporating CdS thin films of the type used by deKlerk, sapphire delay media, and suitable electrical matching networks in either coaxial or in strip transmission line.

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