

Abstracts

Computer-Aided Filter Alignment and Diagnosis (1978 [MWSYM])

H.L. Thal, Jr.. "Computer-Aided Filter Alignment and Diagnosis (1978 [MWSYM])." 1978 MTT-S International Microwave Symposium Digest 78.1 (1978 [MWSYM]): 217-219.

The cavity resonant frequencies and coupling values of a wide range of band-pass filters, band-reject filters, and equalizers have been determined in situ by computer-adjusting an analytic model to fit the scattering parameters measured on an automatic network analyzer.

 [Return to main document.](#)