

# Abstracts

## The Design of a Multiple Cavity Equalizer (Short Papers)

---

*M.H. Chen. "The Design of a Multiple Cavity Equalizer (Short Papers)." 1982 Transactions on Microwave Theory and Techniques 30.9 (Sep. 1982 [T-MTT] (Special Issue on Microwave Filters)): 1380-1383.*

A simplified design method for a group delay equalizer with multiple poles has been developed, which replaces the conventional approach of cascading several C- and D-type equalizers by one equalizer with multiple poles. A prototype 4-pole equalizer has been designed and tested with satisfactory performance.

 [Return to main document.](#)

Click on title for a complete paper.