

# Abstracts

## Tailored Response Microwave Filter (Correspondence)

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*D.R. Wehner. "Tailored Response Microwave Filter (Correspondence)." 1969 Transactions on Microwave Theory and Techniques 17.2 (Feb. 1969 [T-MTT]): 115-116.*

Conventional microwave bandpass, low-pass, and high-pass filters with resonant elements can be used to provide a variety of frequency responses, some of which may be useful as microwave amplitude equalization or weighting filters. Adequate fitting to special requirements, however, is often impossible. In addition, matching problems exist due to the nature of these filters to attenuate by reflection of the input signal.

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