

# Abstracts

## Tables of Stub Admittances for Maximally Flat Filters Using Shorted Quarter-Wave Stubs (Correspondence)

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*W.W. Mumford. "Tables of Stub Admittances for Maximally Flat Filters Using Shorted Quarter-Wave Stubs (Correspondence)." 1965 Transactions on Microwave Theory and Techniques 13.5 (Sep. 1965 [T-MTT]): 695-696.*

Consider a symmetrical filter consisting of lossless shorted quarter-wave stubs spaced a quarter wavelength apart on a uniform, lossless line. The tables given here list the normalized characteristic stub admittances  $k/\tau$  necessary for a maximally flat response.

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