

# Abstracts

## A Microwave Circuit Model for a Magnetostatic Wave Filter

---

*S.N. Stitzer. "A Microwave Circuit Model for a Magnetostatic Wave Filter." 1988 MTT-S International Microwave Symposium Digest 88.2 (1988 Vol. II [MWSYM]): 875-878.*

A new circuit model for a magnetostatic forward volume wave filter element is described. The model accurately predicts bandpass shape and triple transit ripple. Computed results are in good agreement with measured performance in an experimental device.

 [Return to main document.](#)