

# Abstracts

## New Narrow-Band Dual-Mode Bandstop Waveguide Filters

---

J.-R. Qian and W.-C. Zhuang. "New Narrow-Band Dual-Mode Bandstop Waveguide Filters." 1983 *Transactions on Microwave Theory and Techniques* 31.12 (Dec. 1983 [T-MTT] (1983 Symposium Issue)): 1045-1050.

A complementary relation between a dual-mode bandpass and bandstop waveguide filter is found. Then a new idea for constructing a bandstop filter is developed. Two trial samples of bandstop filters are constructed to demonstrate the principle.

[Return to main document.](#)