

# Abstracts

## Millimeter-Wave Directional Filter (Correspondence)

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*S. Shimada, I. Ootomo, S. Ishii, K. Ohi and H. Hirotani. "Millimeter-Wave Directional Filter (Correspondence)." 1970 Transactions on Microwave Theory and Techniques 18.1 (Jan. 1970 [T-MTT]): 61-62.*

This correspondence describes experimental results in the 50-GHz band on one-resonator and two-resonator maximally flat directional filters. The center frequencies of these filters can be smoothly changed over a wide range by means of two kinds of novel tuning mechanisms.

 [Return to main document.](#)