

Strip-Line Resonator Filters Having Multi-Coupled Sections

M. Makimoto and S. Yamashita. "Strip-Line Resonator Filters Having Multi-Coupled Sections." 1983 MTT-S International Microwave Symposium Digest 83.1 (1983 [MWSYM]): 92-94.

The design criteria for microwave filters with multi-coupled strip-line have been developed. One of the advantages of this method is that it provides a line-spacing which is five times wider than with the conventional method. Higher production yield is therefore obtainable in designing wideband or millimeter-wave filters with the use of thin dielectric substrate.

 [Return to main document.](#)