

Abstracts

The Design of Planar Circuit Mounted in Waveguide and the Application to Low Noise 12GHz Converter

Y. Konishi, K. Uenakada and N. Hoshino. "The Design of Planar Circuit Mounted in Waveguide and the Application to Low Noise 12GHz Converter." 1974 S-MTT International Microwave Symposium Digest of Technical Papers 74.1 (1974 [MWSYM]): 168-170.

The proposed planar circuits in a waveguide and their design theory are presented together with the confirmation by experimental results. The application of this circuit to 12GHz down-converter is also shown.

 [Return to main document.](#)