

Abstracts

Shielded Microstrip: Transmission Media for MM-Wave Integrated Circuits

M. Dydyk. "Shielded Microstrip: Transmission Media for MM-Wave Integrated Circuits." 1981 MTT-S International Microwave Symposium Digest 81.1 (1981 [MWSYM]): 99-101.

This paper will address the use of thin, flexible and low relative dielectric constant material as substrate material for shielded microstrip to realize cost effective millimeter wave integrated circuits. W-band experimental results will be reported on many of the necessary transfer functions needed for system applications.

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