

Abstracts

C band ferrite microstrip limiter

J.J. Green. "C band ferrite microstrip limiter." 1997 MTT-S International Microwave Symposium Digest 2. (1997 Vol. II [MWSYM]): 1125-1126.

A microstrip line on a polycrystalline yttrium iron garnet substrate was measured as a function of incident microwave power level to determine power limiting. Properties acceptable to system designers were found for the low level insertion loss, recovery time, temperature performance and response to a frequency modulated pulse.

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