

Abstracts

A Computer Aided Measurement Program for Intrinsic Insertion Loss of Bilateral Microwave Devices

M.R. Gillette. "A Computer Aided Measurement Program for Intrinsic Insertion Loss of Bilateral Microwave Devices." 1979 MTT-S International Microwave Symposium Digest 79.1 (1979 [MWSYM]): 102-104.

A BASIC language program for the measurement of and data reduction for the intrinsic insertion loss of a bilateral device using Deschamp's method has been written for the Hewlett Packard Model 8542B automatic network analyzer. The program has been applied to wideband RF intrinsic loss measurements of helix structures from 2000. to 12400. MHz.

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