

Abstracts

[Losses in GaAs Microstrip \(Dec. 1990 \[T-MTT\]\)](#)

M.E. Goldfarb and A. Platzker. "Losses in GaAs Microstrip (Dec. 1990 [T-MTT])." 1990 Transactions on Microwave Theory and Techniques 38.12 (Dec. 1990 [T-MTT] (1990 Symposium Issue)): 1957-1963.

This paper presents newly measured data for the loss of microstrip on 4 mil GaAs from dc to 40 GHz. These data were taken from transmission measurements of lightly coupled, multiple half wavelength resonators. A comparison of the loss data with the predicted losses from three popular CAE tools is provided.

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