

Abstracts

A Theory for the Prediction of GaAs FET Load-Pull Power Contours

S.C. Cripps. "A Theory for the Prediction of GaAs FET Load-Pull Power Contours." 1983 MTT-S International Microwave Symposium Digest 83.1 (1983 [MWSYM]): 221-223.

A theory is presented which is capable of predicting the power load-pull contours of a GaAs FET in a convenient mathematical formulation. Although based on some initial simplifying assumptions, the predicted contours are shown to be in good agreement with experimental measurements.

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