

# Abstracts

## High Volume Manufacturing of a High-Efficiency X-Band Power Module for Phased Array Applications

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*J.L. Vorhaus. "High Volume Manufacturing of a High-Efficiency X-Band Power Module for Phased Array Applications." 1989 MTT-S International Microwave Symposium Digest 89.2 (1989 Vol. II [MWSYM]): 769-772.*

This paper describes the production of a state-of-the-art microwave power module for use in active aperture phased-array radar transmit/receive (T/R) modules. More than 2000 modules have been manufactured to date at rates exceeding 100 modules per week. The production process will be described in detail with particular attention given to the issues relating to large volume manufacturing of microwave power circuits.

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