

# Abstracts

## A Balanced Cascade 26-40GHz Amplifier

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*D.M.F. McCann. "A Balanced Cascade 26-40GHz Amplifier." 1989 MTT-S International Microwave Symposium Digest 89.3 (1989 Vol. III [MWSYM]): 845-848.*

This paper described the design, fabrication and performance of a balanced cascade 26-40GHz amplifier. The circuit is fabricated using an advanced multilayer thin film technology on a glass ceramic substrate material. Details and results for the quadrature coupler design, termination approach and amplifier technique will be presented.

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