

# Abstracts

## High speed noise power ratio measurement techniques on rf power amplifiers

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*W.G. Vaillancourt and S.E. Yates. "High speed noise power ratio measurement techniques on rf power amplifiers." 1997 MTT-S International Microwave Symposium Digest 3. (1997 Vol. III [MWSYM]): 1451-1454.*

The Noise Power Ratio (NPR) measurement is a growing requirement for power amplifiers used in the wireless and satellite industries. This measurement is time consuming and difficult to implement in a high volume production environment. A high speed NPR measurement technique is presented and compared to traditional manual NPR measurements.

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