

Abstracts

Odd Order MESFET Multipliers with Broadband, Efficient, Low Spurious Response

O. Von Stein and J. Sherman. "Odd Order MESFET Multipliers with Broadband, Efficient, Low Spurious Response." 1996 MTT-S International Microwave Symposium Digest 96.2 (1996 Vol. II [MWSYM]): 667-670.

A novel circuit structure for odd order MESFET frequency multipliers has been developed using a generalized design approach. Improvements in efficiency, bandwidth and spurious harmonic rejection have been achieved via accurate models under large signal conditions.

[Return to main document.](#)