

Abstracts

On robust suppression of third-order intermodulation terms in small-signal bipolar amplifiers

G. V. Klimovitch. "On robust suppression of third-order intermodulation terms in small-signal bipolar amplifiers." 2000 MTT-S International Microwave Symposium Digest 00.1 (2000 Vol. I [MWSYM]): 477-480.

A new method to cancel third-order intermodulation products in bipolar amplifiers is proposed and analyzed. Unlike many existing cancellation techniques, this intermodulation suppression is robust with respect to variations in temperature and component values.

[Return to main document.](#)