

# Abstracts

## The Simplified Real Frequency Method Applied to the Active Filters Synthesis

---

*E.E. Hen Daoui, A. Perennec and P. Jarry. "The Simplified Real Frequency Method Applied to the Active Filters Synthesis." 1991 MTT-S International Microwave Symposium Digest 91.2 (1991 Vol. II [MWSYM]): 455-457.*

In this paper, we present a direct method for the design of active filters using the simplified real frequency technique. This method bypasses the analytic theory and yields the maximum flat transducer power gain (T.P.G.) possible. An example for low-pass filters is given at the end.

[Return to main document.](#)