

## Simulation and Design of Microwave Class-C Amplifiers through Harmonic Analysis (1979 [MWSYM])

---

*F. Filicori, V.A. Monaco and C. Naldi. "Simulation and Design of Microwave Class-C Amplifiers through Harmonic Analysis (1979 [MWSYM])." 1979 MTT-S International Microwave Symposium Digest 79.1 (1979 [MWSYM]): 362-364.*

Microwave class-C amplifier analysis is performed by solving a non-linear system whose unknowns are the harmonic components of the wave variables at the ports connecting the linear and non-linear parts of the amplifier. An application example is given.

 [Return to main document.](#)