

Session N

High Q Filters

Chairman:

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COMSAT LABS.

Clarksburg, MD

Miniaturization of high Q microwave filters require the use of techniques such as superconducting film resonators, active element resonators and high dielectric constant resonators.

This session presents advances in these three areas introducing the realization of dual-mode, superconducting planar filters, active filters and equalizers and combination of dielectric resonators with superconducting films.

8:30 a.m.-10:00 a.m., Wednesday, June 12, 1991
Ballroom B