

Session OO

Phased and Active Array Techniques

Chairman:

David Rutledge

CALTECH
Pasadena, CA

The session considers a wide range of topics in phased and active arrays. Specific papers focus on receiver amplifier improvements and backplate design. Two papers address new millimeter-wave array approaches—a steerable phased array on a ferrite sheet and a focal-plane array. Finally, three papers discuss integrated oscillator antennas for future active arrays.



3:30 p.m.–5:00 p.m., Thursday, June 13, 1991
Ballroom A