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## PASSIVE NETWORKS II

**Chairman: R. V. Snyder—RS Microwave**

**Session Abstract:** This session is proof positive that synergism relieves the tedium of maturity. Linking the various subdisciplines, such as lumped and distributed synthesis, geometry and Green's functions, symmetry and switching, results in improvements in performance. New power dividers, new phase-invariant attenuators, and new commercial adaptations of existing satellite hardware show that our art is quite dynamic. The session contains work that will enable microwave engineers to reduce size and improve performance of power dividers as well. The session attendees will learn about two new devices, one useful for polarization adaptation, the other for constant phase shift level adjustment.

**4:00 pm–5:30 pm, May 26, 1988**  
**Jacob Javits Convention Center, Hall 1E**  
**Room 2**