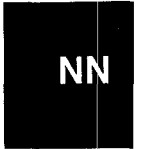


Session NN:



Low Noise Technique

Chairman: James J. Whelehan

AIL Systems, Inc.
Melville, NY

The session describes low noise amplifiers from 2 to 40 GHz as well as low temperature operation of these amplifiers. It also describes the characterization of FET oscillators and phase noise of SAW oscillators. High performance spectrum analyzer for a phase locked system is presented. The session concludes with a noise analysis of power combiners.

1:30 p.m.–3:00 p.m., Thursday, May 10, 1990
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