

# Abstracts

## The Hybrid Integrated Planar/NRD-Guide Technology: A New Concept for Low-Cost Application of Microwave and Millimeter-Wave Circuits

---

*K. Wu and L. Han. "The Hybrid Integrated Planar/NRD-Guide Technology: A New Concept for Low-Cost Application of Microwave and Millimeter-Wave Circuits." 1996 MTT-S International Microwave Symposium Digest 96.1 (1996 Vol. 1 [MWSYM]): 91-94.*

A novel hybrid integrated planar/NRD-guide architecture is proposed. This technology offers a unique feature of exploiting inherent advantages of planar structures and NRD waveguide for low-cost wireless applications. Experimental results show that the hybrid technology promises to be useful in the design of future microwave and millimeter-wave circuits and systems.

 [Return to main document.](#)