

Abstracts

Lightwave Communication ICs Beyond 10 Gb/s - Design and Measurement Challenges

T. Otsuji, Y. Imai and E. Sano. "Lightwave Communication ICs Beyond 10 Gb/s - Design and Measurement Challenges." 1995 Microwave and Millimeter-Wave Monolithic Circuits Symposium Digest 95.1 (1995 [MCS]): 11-14.

Recently emerging lightwave communications technologies have resulted from the remarkable progress in electronic and photonic device technologies as well as in fiber-optic technology and coherent-transmission technology. This paper discusses the state-of-the-art design and measurement technologies for high-speed lightwave communication ICs.

[Return to main document.](#)