

Abstracts

The Integrated Optic Spectrum Analyzer -- A First Demonstration

T.R. Ranganath, T.R. Joseph and J.Y. Lee. "The Integrated Optic Spectrum Analyzer -- A First Demonstration." 1981 MTT-S International Microwave Symposium Digest 81.1 (1981 [MWSYM]): 515-516.

This paper reports on the performance of the first fully Integrated Optical Spectrum Analyzer consisting of a GaAlAs semiconductor laser, a LiNbO₃/sub 3/ integrated optic chip, and a Si detector/CCD linear array,

 [Return to main document.](#)

Click on title for a complete paper.