



Photonic techniques for sub-Terahertz wireless data transmission

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OSA 2015 Photonic Networks and Devices (Networks)

Title: Photonic Techniques for sub-Terahertz Wireless Data Transmission

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Abstract: Wireless data communication links with capacities beyond 100 Gbit/s will require operating at sub-Terahertz frequencies using a large bandpass bandwidth facing new engineering challenges. We review several implementation aspects by using photonic technologies.