

Optical Fiber Telecommunications V A

About the Editors

Ivan P. Kaminow retired from Bell Labs in 1996 after a 42-year career. He conducted seminal studies on electrooptic modulators and materials, Raman scattering in ferroelectrics, integrated optics, semiconductor lasers (DBR, ridge-waveguide InGaAsP, and multi-frequency), birefringent optical fibers, and WDM networks. Later, he led research on WDM components (EDFAs, AWGs, and fiber Fabry-Perot Filters), and on WDM local and wide area networks. He is a member of the National Academy of Engineering and a recipient of the IEEE/OSA John Tyndall, OSA Charles Townes, and IEEE/LEOS Quantum Electronics Awards. Since 2004, he has been Adjunct Professor of Electrical Engineering at the University of California, Berkeley.

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Components and Subsystems

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Ivan P. Kaminow

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For Florence, Paula, Leonard, and Ellen with Love—IPK
For Edith, Debbie, and Kathy with Love—TL
For Michelle, our Children (Moshe, Asher, Ari, Jacob),
and my Parents with Love—AEW

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