

The Merging of Photonic and Microwave Technologies

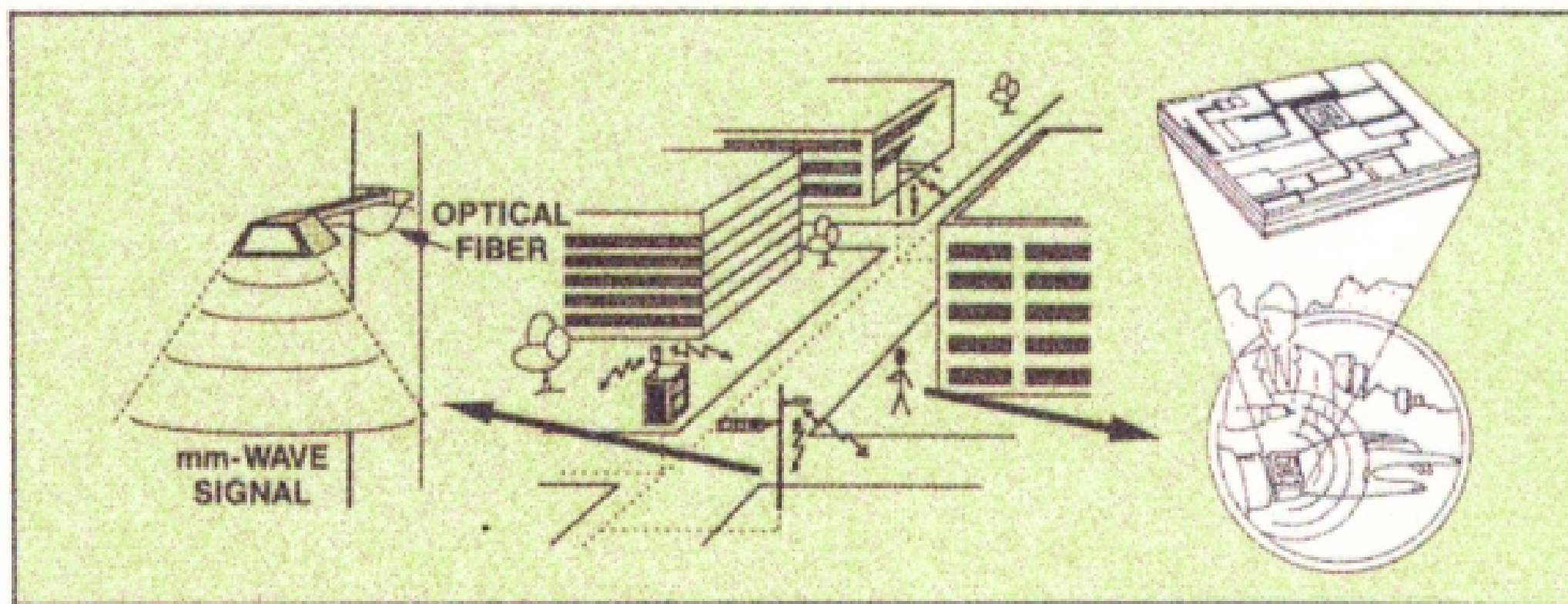
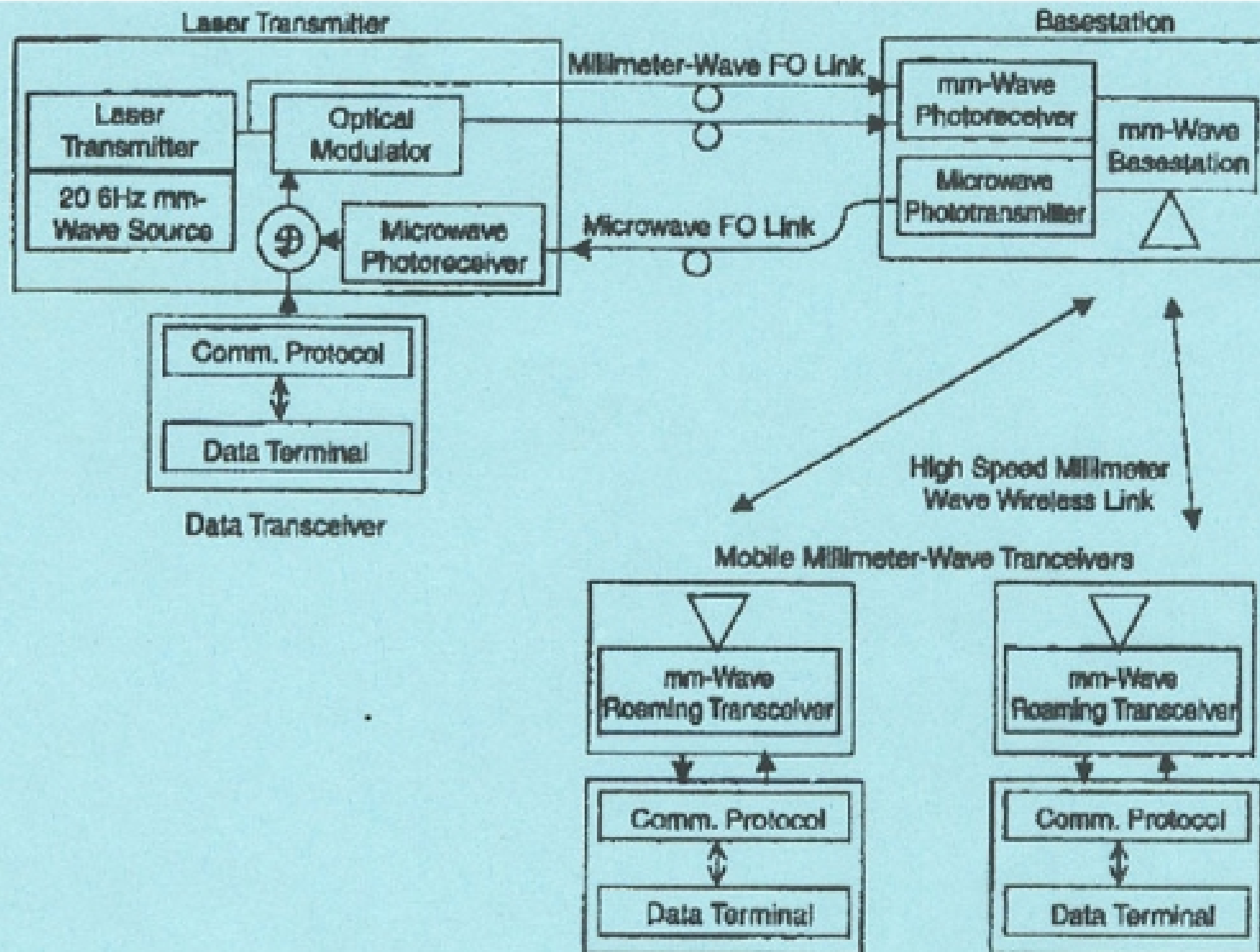


Fig. 1 A conceptual diagram of a system that incorporates portable terminals.

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Microwave Journal March 1992

A Photonic/Microwave system



W.D. Jemison, P.R. Herczfeld, W. Rosen, A. Viera, A. Rosen, A. Paotella
IEEE Microwave Magazine 1, 44 (2000)

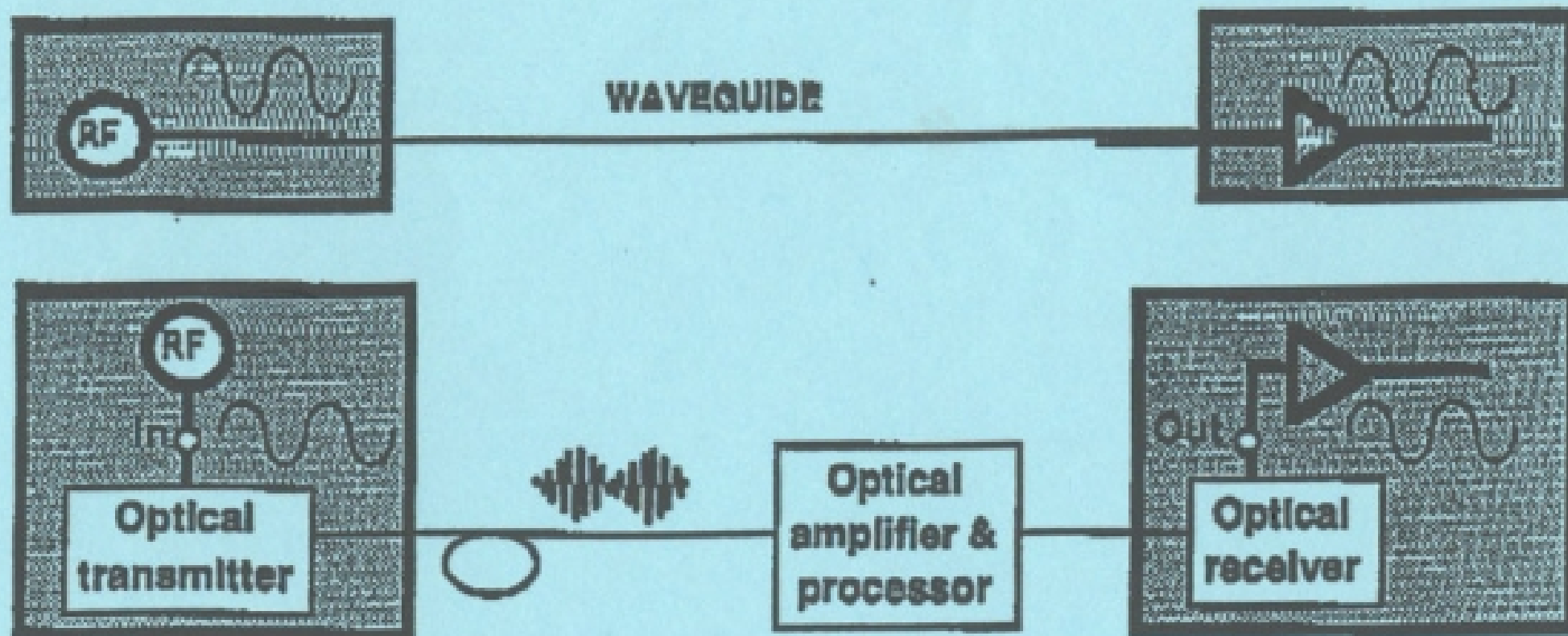


Fig.1. Conventional, passive, microwave transmission system and its replacement by a high speed fiberoptic link.