

# Abstracts

## A Cost-Effective Modular Downconverter for S-Band WEFAX Reception (Short Papers)

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*H.P. Shuch. "A Cost-Effective Modular Downconverter for S-Band WEFAX Reception (Short Papers)." 1977 Transactions on Microwave Theory and Techniques 25.12 (Dec. 1977 [T-MTT] (1977 Symposium Issue)): 1127-1131.*

The relocation of weather satellite facsimile downlinks from VHF into S-band has generated a requirement for reliable, low-cost microwave receiving equipment. This paper explores many of the design tradeoffs encountered in developing one such receiver system.

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