

# Abstracts

## Direct Microwave Modulation and Demodulation

---

*Z. Kuan-Jie and L. Fu-Hua. "Direct Microwave Modulation and Demodulation." 1983 MTT-S International Microwave Symposium Digest 83.1 (1983 [MWSYM]): 547-549.*

Direct modulation and demodulation techniques realized at microwave frequency are proposed. Using microwave integrated technology, a linear FM oscillator and two types of discriminator for relay communication and linear amplitude modulator for UHF TV broadcasting are developed.

 [Return to main document.](#)