

Abstracts

Synthetic-Heterodyne Interferometric Demodulation

J.H. Cole, B.A. Danver and J.A. Bucaro. "Synthetic-Heterodyne Interferometric Demodulation." 1982 Transactions on Microwave Theory and Techniques 30.4 (Apr. 1982 [T-MTT] (Joint Special Issue on Optical Guided Wave Technology)): 540-543.

A new interferometric demodulation technique is described. This technique employs phase swept multicarrier demodulation (synthetic-heterodyne) to optimize the interferometer output.

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