

Abstracts

Optical Injection Locking of BARITT Oscillators (Short Papers)

R. Heidemann and D. Jager. "Optical Injection Locking of BARITT Oscillators (Short Papers)." 1983 Transactions on Microwave Theory and Techniques 31.1 (Jan. 1983 [T-MTT] (Joint Special Issue on Monolithic Microwave IC's)): 78-79.

Optical injection locking of BARITT oscillators is investigated. Preliminary experimental results are presented for the first time. A simple first-order locking theory gives reasonable agreement with measurements.

 [Return to main document.](#)

Click on title for a complete paper.