

Abstracts

Analysis and Experiment Concerning the Cutoff Frequencies of Rectangular Striplines (Short Papers)

R. Lampe, P. Klock, D. Tanner and P. Mayes. "Analysis and Experiment Concerning the Cutoff Frequencies of Rectangular Striplines (Short Papers)." 1986 Transactions on Microwave Theory and Techniques 34.8 (Aug. 1986 [T-MTT]): 898-899.

The cutoff frequency of the first higher order mode in a rectangular stripline is determined by two disparate techniques and compared to published results. Results from a novel experiment verify the cutoff frequency predictions. Furthermore, a nomenclature scheme for uniquely identifying rectangular stripline modes is offered.

 [Return to main document.](#)