

Abstracts

Determination of the Parameters of Cavities Terminating Transmission Lines (Correspondence)

M.W. St. Clair. "Determination of the Parameters of Cavities Terminating Transmission Lines (Correspondence)." 1956 Transactions on Microwave Theory and Techniques 4.3 (Jul. 1956 [T-MTT]): 184-184.

The method of measuring cavity parameters outlined in the above paper has been used successfully for some time by our laboratory for measuring parameters of cavities at X band having Q's as high as 150,000. For improved accuracy in these measurements, an additional refinement has been made in the method which makes all measurements independent of the law of the crystal detectors used.

[Return to main document.](#)