

Abstracts

Discriminator Theory (Comments)

J.R. Ashley, T.A. Barley and G.J. Rast, Jr.. "Discriminator Theory (Comments)." 1983 Transactions on Microwave Theory and Techniques 31.7 (Jul. 1983 [T-MTT]): 605-606.

The error in our analysis detected by Knochel et al., and several other errors are acknowledged. The corrected analysis is abstracted and compared with the results by Knochel et al. Experimental verification is given for the new results. Some practical considerations regarding the implementation and use of the TEM resonator discriminator are given.

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