

Abstracts

Maximally Flat Bandwidth of Nondegenerate Parametric Amplifier with Double Tuned Signal Circuit and Single Tuned Idler Circuit (Correspondence)

W.P. Connors. "Maximally Flat Bandwidth of Nondegenerate Parametric Amplifier with Double Tuned Signal Circuit and Single Tuned Idler Circuit (Correspondence)." 1965 *Transactions on Microwave Theory and Techniques* 13.2 (Mar. 1965 [T-MTT]): 251-252.

The advantages of an amplifier employing a single tuned idler circuit have been discussed by DeJager. Using a single tuned idler, circuit, DeJager has calculated the maximum bandwidth obtainable with a single tuned signal circuit and also the maximum limiting flat bandwidth.

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