

# Abstracts

## Realization of Elliptic Function Bandstop Filters by Means of a Resonated Prototype

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J.A.G. Malherbe. "Realization of Elliptic Function Bandstop Filters by Means of a Resonated Prototype." 1977 *Transactions on Microwave Theory and Techniques* 25.8 (Aug. 1977 [T-MTT]): 717-717.

Elliptic function bandstop filter realizability is normally improved by the use of a resonated prototype. It is indicated that if unit element transforms are performed before the bandstop transform is performed, a simpler procedure results, as well as exact realizations for cases of  $N = 5$  or higher.

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