

# Abstracts

## **Broadband Hybrids (Correspondence)**

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*M. Bouthinon and A. Coumes. "Broadband Hybrids (Correspondence)." 1967 Transactions on Microwave Theory and Techniques 15.7 (Jul. 1967 [T-MTT]): 431-432.*

Marcatili and Ring have shown that using two 3 dB directional couplers with a  $\pi/2$  phase shifter between them a broader band 3 dB directional coupler can be realized.

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