

# Abstracts

## Slot Coupling Between Uniform Rectangular Waveguides (Letters)

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A.J. Sangster. "Slot Coupling Between Uniform Rectangular Waveguides (Letters)." 1979 *Transactions on Microwave Theory and Techniques* 27.7 (Jul. 1979 [T-MTT]): 705-707.

The results of a recent paper, which analyzes the slot-coupled waveguide problem using a 'reaction' method, are shown to be at variance with those of more established theories, for the particular case of a centrally located transverse slot in the common broad wall separating a pair of rectangular waveguides.

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